

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C6	3027481675	1/4 - 1/2 Mile ENE
C7	3027481677	1/4 - 1/2 Mile ENE
C8	3027481678	1/4 - 1/2 Mile ENE
C9	3027537649	1/4 - 1/2 Mile ENE
D10	2020026427	1/4 - 1/2 Mile East
B14	3027235550	1/4 - 1/2 Mile WNW
E15	3027512183	1/4 - 1/2 Mile SW
F16	3027225895	1/4 - 1/2 Mile South
F17	3027225896	1/4 - 1/2 Mile South
B18	3027512159	1/4 - 1/2 Mile West
G20	3027497775	1/4 - 1/2 Mile SSE
G21	3027497779	1/4 - 1/2 Mile SSE
G22	3027497782	1/4 - 1/2 Mile SSE
G23	3027497783	1/4 - 1/2 Mile SSE
G24	3027497776	1/4 - 1/2 Mile SSE
G25	3027497777	1/4 - 1/2 Mile SSE
G26	3027497778	1/4 - 1/2 Mile SSE
G27	3027473474	1/4 - 1/2 Mile SSE
E28	3027235551	1/4 - 1/2 Mile SW
H29	3027225874	1/4 - 1/2 Mile NE
C30	3027233241	1/4 - 1/2 Mile ENE
I31	3027512188	1/4 - 1/2 Mile NW
E32	3027512184	1/4 - 1/2 Mile SW
J33	3027473478	1/4 - 1/2 Mile SSW
J34	3027473479	1/4 - 1/2 Mile SSW
J35	3027474422	1/4 - 1/2 Mile SSW
J36	3027525828	1/4 - 1/2 Mile SSW
J37	3027525829	1/4 - 1/2 Mile SSW
J38	3027525827	1/4 - 1/2 Mile SSW
J39	3027436330	1/4 - 1/2 Mile SSW
J40	3027454254	1/4 - 1/2 Mile SSW
J41	3027454253	1/4 - 1/2 Mile SSW
J42	3027454252	1/4 - 1/2 Mile SSW
J43	3027454255	1/4 - 1/2 Mile SSW
J44	3027454251	1/4 - 1/2 Mile SSW
J45	3027454525	1/4 - 1/2 Mile SSW
J46	3027454256	1/4 - 1/2 Mile SSW
J47	3027508279	1/4 - 1/2 Mile SSW
J48	3027508278	1/4 - 1/2 Mile SSW
J49	3027469374	1/4 - 1/2 Mile SSW
J50	3027472751	1/4 - 1/2 Mile SSW
J51	3027472752	1/4 - 1/2 Mile SSW
J52	3027469375	1/4 - 1/2 Mile SSW
J53	3027473477	1/4 - 1/2 Mile SSW
I54	3027235549	1/4 - 1/2 Mile WNW
H55	2020025727	1/4 - 1/2 Mile NE
K56	2020026627	1/2 - 1 Mile WSW
I57	2020025627	1/2 - 1 Mile WNW
K58	3027512182	1/2 - 1 Mile SW
L59	3027457402	1/2 - 1 Mile SE
L60	3027463074	1/2 - 1 Mile SE
L61	3027463072	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

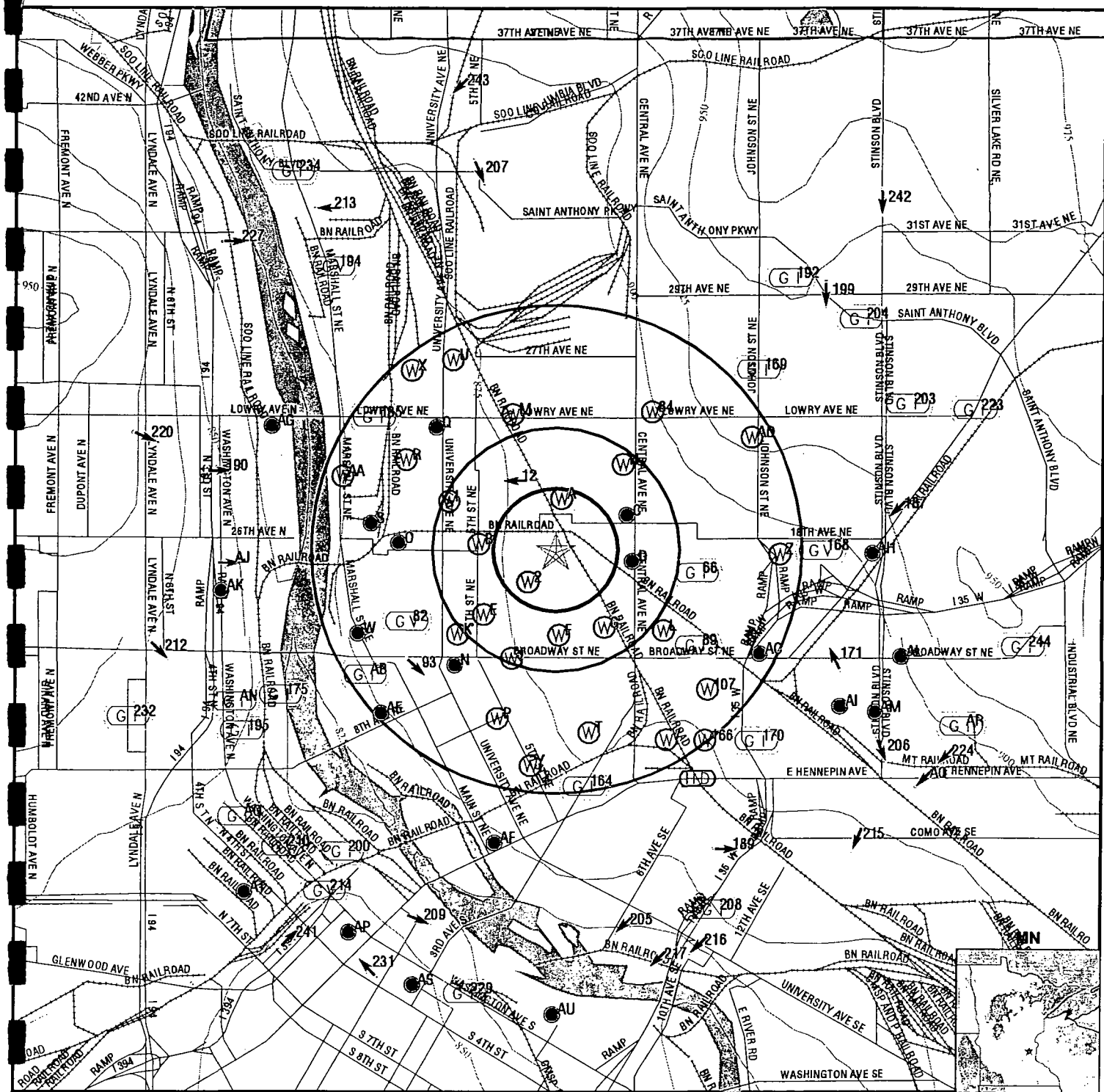
STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
L62	3027463075	1/2 - 1 Mile SE
L63	3027463073	1/2 - 1 Mile SE
K64	2020060927	1/2 - 1 Mile SW
J65	3027512180	1/2 - 1 Mile SSW
M67	3027480079	1/2 - 1 Mile NNW
M68	3027535927	1/2 - 1 Mile NNW
M69	3027518537	1/2 - 1 Mile NNW
M70	3027559579	1/2 - 1 Mile NNW
M71	3027559578	1/2 - 1 Mile NNW
M72	3027517501	1/2 - 1 Mile NNW
M73	3027480083	1/2 - 1 Mile NNW
M74	3027480082	1/2 - 1 Mile NNW
M75	3027559580	1/2 - 1 Mile NNW
M76	3027480084	1/2 - 1 Mile NNW
N77	3027512181	1/2 - 1 Mile SW
O79	2020026527	1/2 - 1 Mile West
O81	3027232307	1/2 - 1 Mile West
P83	3027512179	1/2 - 1 Mile SSW
84	2020025827	1/2 - 1 Mile NE
Q85	3027507072	1/2 - 1 Mile NW
Q86	3027507073	1/2 - 1 Mile NW
Q87	3027461033	1/2 - 1 Mile NW
Q88	3027507071	1/2 - 1 Mile NW
R90	3027443197	1/2 - 1 Mile WNW
R91	3027443198	1/2 - 1 Mile WNW
S94	3027449832	1/2 - 1 Mile West
S95	3027449833	1/2 - 1 Mile West
S96	3027449830	1/2 - 1 Mile West
S97	3027449831	1/2 - 1 Mile West
S98	3027449829	1/2 - 1 Mile West
T99	3027452676	1/2 - 1 Mile South
T100	3027473475	1/2 - 1 Mile South
T101	3027474420	1/2 - 1 Mile South
T102	3027473476	1/2 - 1 Mile South
P103	3027512177	1/2 - 1 Mile SSW
U106	3027444203	1/2 - 1 Mile NNW
V108	2020088127	1/2 - 1 Mile SSE
V111	2020088227	1/2 - 1 Mile SSE
X112	2014982227	1/2 - 1 Mile NW
W115	2023456227	1/2 - 1 Mile WSW
Y116	3027512176	1/2 - 1 Mile South
Y117	3027512175	1/2 - 1 Mile South
W118	2020026727	1/2 - 1 Mile WSW
Z119	3027490360	1/2 - 1 Mile East
Z120	3027490362	1/2 - 1 Mile East
Z121	3027490361	1/2 - 1 Mile East
AA122	2020025527	1/2 - 1 Mile WNW
W123	2020026927	1/2 - 1 Mile WSW
W124	2020026827	1/2 - 1 Mile WSW
AA125	3027498662	1/2 - 1 Mile WNW
Y130	3027235552	1/2 - 1 Mile South
AD131	3027439732	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**STATE DATABASE WELL INFORMATION**

MAP ID	WELL ID	LOCATION FROM TP
AD132	3027439731	1/2 - 1 Mile ENE
AD133	3027439729	1/2 - 1 Mile ENE
AD134	3027439730	1/2 - 1 Mile ENE
AA136	2024063227	1/2 - 1 Mile WNW
AA137	3027439817	1/2 - 1 Mile WNW
AA138	2024014527	1/2 - 1 Mile WNW
AA139	3027470455	1/2 - 1 Mile WNW
AA140	3027465336	1/2 - 1 Mile WNW
AA141	3027443199	1/2 - 1 Mile WNW
AC143	3027519158	1/2 - 1 Mile ESE
AC144	3027527434	1/2 - 1 Mile ESE
AC145	3027527400	1/2 - 1 Mile ESE
AC146	3027446996	1/2 - 1 Mile ESE
AC147	3027538836	1/2 - 1 Mile ESE
AC148	3027527399	1/2 - 1 Mile ESE
AC149	3027524087	1/2 - 1 Mile ESE
AC150	3027524086	1/2 - 1 Mile ESE
AC151	3027527398	1/2 - 1 Mile ESE
AC152	3027524088	1/2 - 1 Mile ESE
AC153	3027401878	1/2 - 1 Mile ESE
AC154	3027239450	1/2 - 1 Mile ESE
AC155	3027403262	1/2 - 1 Mile ESE
U156	2022372327	1/2 - 1 Mile NNW
AE158	2020061227	1/2 - 1 Mile SW
X159	3027453863	1/2 - 1 Mile NW
X160	3027453864	1/2 - 1 Mile NW
X161	3027453865	1/2 - 1 Mile NW
AC162	3027477208	1/2 - 1 Mile ESE
V163	2020088027	1/2 - 1 Mile SSE
Z165	3027436933	1/2 - 1 Mile East
166	3027122253	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 0542749.4r



0 1/2 1 2 Miles

- ⊙ Earthquake epicenter, Richter 5 or greater
- HD Closest Hydrogeological Data



- ✓ Major Roads
- ✓ Contour Lines
- ⊙ Water Wells
- ⊙ Public Water Supply Wells
- Groundwater Flow Direction
- G Indeterminate Groundwater Flow at Location
- V Groundwater Flow Varies at Location
- ⊙ Cluster of Multiple Icons

TARGET PROPERTY: Madison Complex, Inc.
 ADDRESS: 1720 Madison Street NE
 CITY/STATE/ZIP: Minneapolis MN 55413
 LAT/LONG: 45.0052 / 93.2537

CUSTOMER: URS Corporation
 CONTACT: Sabina Ylinen
 INQUIRY #: 0542749.4r
 DATE: September 20, 2000 3:24 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NNE
1/8 - 1/4 Mile
Higher

MN WELLS 3027175857

Principal Well Information:

Unique Well #:	175857	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	849
Subsection:	DCDAAA	Locator:	MGS
Location Method	Address Verification	Depth Completed (in Ft.):	242
7.5 Minute Quadrangle:	120D	Date drilled:	08/10/1982
Depth Drilled (in Ft.):	242	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	UNIVERSAL PLATING CO.	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		02701	
Casing Diam (in):	4	Depth Cased (in Ft.):	204
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	OSTP	Wellhead Protection Area:	Not Reported
Open Interval-Top:	OPDC	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Not Reported
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	PRAIRIE DU CHIEN GROUP		
Depth to Bedrock (Ft.):	28		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Domestic		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: 1900 MONROE ST NE
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	90	Date Static Level measured:	08/10/1982
Static Water Level Data Source/Driller's License #:		Not Reported	

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:		Not Reported	
Geologist Responsible:	Not Reported	Date of Last Update:	09/11/1991

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drilling/Casing Information:

Drilling Method:	Not Reported	Drilling Fluid:	Not Reported
Casing Material:	Not Reported	Casing Jointing:	Not Reported
Casing Top to Ground Surface Distance:	Not Reported	Casing Installation:	Single Casing
Any Drive Shoe:	Not Reported		
Diameter of the largest Casing Set (in inches):	4		
Depth to the Top of the largest Casing Set (Ft.):	Not Reported		
Depth to the Bottom of the largest Casing Set (Ft.):	204		
Diameter of the 2nd largest Casing Set (in.):	Not Reported		
Depth to the Top of the 2nd largest Casing Set (Ft.):	Not Reported		
Depth to Bottom of the 2nd largest Casing Set (Ft.):	Not Reported		
Diameter of the 3rd largest Casing Set (in.):	Not Reported		
Depth to Top of the 3rd largest Casing Set (Ft.):	Not Reported		
Depth to Bottom of the 3rd largest Casing Set (Ft.):	Not Reported		
Diameter of the Top Section of the Hole (in.):	Not Reported		
Depth to the Bottom of the widest Section of the Hole (Ft.):	Not Reported		
Diameter of the 2nd largest Section of the Hole (in.):	Not Reported		
Depth to Bottom of the 2nd largest Section of the Hole (Ft.):	Not Reported		
Diameter of the 3rd largest Section of the Hole (in.):	Not Reported		
Depth to Bottom of the 3rd largest Section of the Hole (Ft.):	Not Reported		

Screen Information:

Depth to Top of uncased Interval in Ft. (if not screened):	204		
Depth to Bottom of uncased Interval in Ft. (if not screened):	242		
Any Screen present:	No	Screen Type:	Not Reported
Screen Make:	Not Reported	Screen Diameter (in inches):	Not Reported
1st Screen Slot/Gauze:	Not Reported	1st Screen length:	Not Reported
1st Screen Depth to Top:	Not Reported	1st Screen Depth to Bottom:	Not Reported
2nd Scrn. Slot/Gauze:	Not Reported	2nd Scrn. length:	Not Reported
2nd Scrn. Depth to Top:	Not Reported	2nd Scrn. Depth to Bottom:	Not Reported

Pumpage Test/Driller Information:

Static Water Lev. (in Ft.):	90	Date Tested:	08/1982
1st Test Time (Hrs):	Not Reported	1st Test Pumpage (Gal/min):	Not Reported
2nd Test Time (Hrs):	Not Reported	2nd Test Pumpage (Gal/min):	Not Reported
3rd Test Time (Hrs):	Not Reported	3rd Test Pumpage (Gal/min):	Not Reported
Driller's Name:	Not Reported		
Water Level after 1st Pumping Test (in Ft.):	93		
Water Level after 2nd Pumping Test (in Ft.):	Not Reported		
Water Level after 3rd Pumping Test (in Ft.):	Not Reported		

Well Pump Information:

Any Pump installed:	Yes	Pump Type:	Submersible
Date Pump installed:	Not Reported	Pump Manufacturer:	GRUNDFOS
Pump Model:	SP-4-14	Pump Horsepower:	1.5
Pump Voltage:	230	Capacity:	22
Drop Pipe Length (in Ft.):	Not Reported	Drop Pipe Material:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller's/Geologic Log Information:

Description of Geologic Materials:	DRIFT
Depth to the Top of measured Interval (in Ft.):	Not Reported
Hardness of Geologic Materials:	SOFT
Interpreted Primary Lithography:	DRIFT
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	BLUE
Stratigraphic Unit:	Pleistocene, deposit type unknown or undifferentiated, materials undifferentiated or sorting unknown, brown

Description of Geologic Materials:	SANDSTONE
Depth to the Top of measured Interval (in Ft.):	28
Hardness of Geologic Materials:	SOFT
Interpreted Primary Lithography:	SANDSTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	WHITE
Stratigraphic Unit:	ST. PETER

Description of Geologic Materials:	LIMESTONE
Depth to the Top of measured Interval (in Ft.):	180
Hardness of Geologic Materials:	HARD
Interpreted Primary Lithography:	DOLOMITE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	RED
Stratigraphic Unit:	PRAIRIE DU CHIEN GROUP

2
SW
1/8 - 1/4 Mile
Higher

MN WELLS 3027461047

Principal Well Information:

Unique Well #:	461047
Township:	29
Range:	24
Subsection:	ABC
Location Method	Not Reported
7.5 Minute Quadrangle:	119C
Depth Drilled (in Ft.):	60
Status:	Active
Geographic Coordinates Method:	

County:	HENNEPIN
Section	14
Elevation (in Ft.):	Not Reported
Locator:	Not Reported
Depth Completed (in Ft.):	60
Date drilled:	05/18/1990
Date of Last Update:	11/01/1992
Not Reported	
Owner's Name:	Not Reported
Local Identifier Type:	Not Reported
71015	
Depth Cased (in Ft.):	52
Permit Type:	Not Reported
Wellhead Protection Area:	Not Reported
Open Interval-Bottom Unit:	Not Reported
Well Grouted ?:	Yes
Date Well Abandoned:	Not Reported

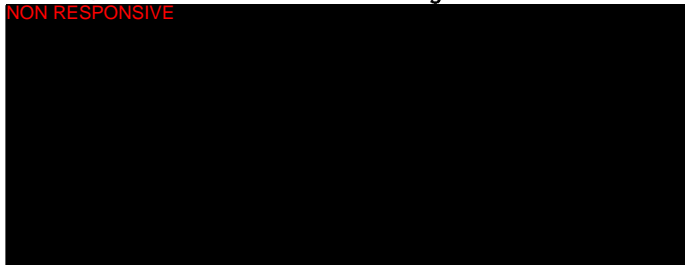
NON RESPONSIVE

Data Source/Driller's License #:	
Casing Diam (in):	6
Permit #:	Not Reported
First Bedrock:	Not Reported
Open Interval-Top:	Not Reported
DNR Application #:	Not Reported
Well Sealed ?:	Not Reported
Aquifer:	Not Reported
Depth to Bedrock (Ft.):	Not Reported
Any other Unused, Abandoned Well on Property ?:	Not Reported
Potential Pollution Source Type:	Not Reported
Potential Pollution Source Distance (in Ft.):	Not Reported
Potential Pollution Source Direction:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Test Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

NON RESPONSIVE



B3
West
1/8 - 1/4 Mile
Higher

MN WELLS 3027512158

Principal Well Information:

Unique Well #:	512158	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BAA	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	120
7.5 Minute Quadrangle:	120D	Date drilled:	05/23/1990
Depth Drilled (in Ft.):	120	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	CITY OF MINNEAPOLIS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		27118	
Casing Diam (in):	16	Depth Cased (in Ft.):	80
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Other		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported	
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported	
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported	
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported	
Indicator of the existence of a digitized UTM location for this well:		Not Reported	

Well Address Information:

Well Address: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	53	Date Static Level measured:	05/23/1990
Static Water Level Data Source/Driller's License #:	27118		

Remarks:

MCNALLY CONST. & TUNNELING, BOX 18336, MINNEAPOLIS, MN 55418
NE CORNER OF 17TH AVE. NE & 5TH ST. NE
WELL 13

A4
North
1/8 - 1/4 Mile
Higher

MN WELLS 3027512187

Principal Well Information:

Unique Well #:	512187	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	DCA	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	118
7.5 Minute Quadrangle:	120D	Date drilled:	06/19/1990
Depth Drilled (in Ft.):	118	Date of Last Update:	11/30/1992
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	CITY OF MINNEAPOLIS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:	27118	Depth Cased (in Ft.):	78
Casing Diam (in):	16	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Other		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:	Not Reported		
Indicator that an entry for this well exists in the State Water Use Data System:	Not Reported		
Data exist for this well in the PCA Integrated Ground-Water Information System:	Not Reported		
Indicator of the availability of cuttings, core or downhole geophysical data for this well:	Not Reported		
Indicator of the existence of a digitized UTM location for this well:	Not Reported		

Owner/Contact Address Information:

Owner's Address: BOX 18336
MINNEAPOLIS, MN 55418

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	43	Date Static Level measured:	06/19/1990
Static Water Level Data Source/Driller's License #:	27118		

Remarks:

SE CORNER OF INTERSECTION OF 19TH AVE. NE & 4TH ST. NE

A5
North
1/8 - 1/4 Mile
Higher

MN WELLS 3027512186

Principal Well Information:

Unique Well #:	512186	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	DCA	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	118
7.5 Minute Quadrangle:	120D	Date drilled:	06/08/1990
Depth Drilled (in Ft.):	118	Date of Last Update:	11/30/1992
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	CITY OF MINNEAPOLIS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	27118	
Data Source/Driller's License #:		Depth Cased (in Ft.):	78
Casing Diam (in):	16	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	No
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Other		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Owner/Contact Address Information:

Owner's Address: BOX 18336
MINNEAPOLIS, MN 55418

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 42
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 06/08/1990
27118

Remarks:

NW CORNER OF INTERSECTION OF 5TH ST. NE & 18TH AVE, NE

C6
ENE
1/4 - 1/2 Mile
Higher

MN WELLS 3027481675

Principal Well Information:

Unique Well #: 481675
Township: 29
Range: 24
Subsection: DDD
Location Method: Not Reported
7.5 Minute Quadrangle: 119C
Depth Drilled (in Ft.): 67
Status: Active
Geographic Coordinates Method:
Well Name: BURLINGTON NORTHERN RR
Local Identifier: Not Reported
Data Source/Driller's License #:
Casing Diam (in): 2
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported

County: HENNEPIN
Section: 11
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 67
Date drilled: 06/01/1992
Date of Last Update: 11/30/1992
Not Reported
Owner's Name: Not Reported
Local Identifier Type: Not Reported
27653
Depth Cased (in Ft.): 57
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported

Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:

Not Reported
Not Reported
Not Reported
Not Reported

Use: Monitor Well
Elevation Method: Not Reported

Data for this well are contained in the DNT Observation Well Network Data base:
Indicator that an entry for this well exists in the State Water Use Data System:
Data exist for this well in the PCA Integrated Ground-Water Information System:
Indicator of the availability of cuttings, core or downhole geophysical data for this well:
Indicator of the existence of a digitized UTM location for this well:

Not Reported
Not Reported
Not Reported
Not Reported
Not Reported

Owner/Contact Address Information:

Owner's Address: 4105 LEXINGTON AV
ARDEN HILLS, MN 55126

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 54
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 06/10/1992
27653

Remarks:

MW 23
18TH & CENTRAL, MINNEAPOLIS

C8
ENE
1/4 - 1/2 Mile
Higher

MN WELLS 3027481678

Principal Well Information:

Unique Well #: 481678
Township: 29
Range: 24
Subsection: DDD
Location Method: Not Reported
7.5 Minute Quadrangle: 119C
Depth Drilled (in Ft.): 77

County: HENNEPIN
Section: 11
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 66
Date drilled: 06/05/1992
Date of Last Update: 11/30/1992
Not Reported
Owner's Name: Not Reported
Local Identifier Type: Not Reported
27653
Depth Cased (in Ft.): 55
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported

NON RESPONSIVE

Data Source/Driller's License #:
Casing Diam (in): 2
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported
Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:
Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base:
Indicator that an entry for this well exists in the State Water Use Data System:
Data exist for this well in the PCA Integrated Ground-Water Information System:
Indicator of the availability of cuttings, core or downhole geophysical data for this well:
Indicator of the existence of a digitized UTM location for this well:

Not Reported
Not Reported
Not Reported
Not Reported

Owner/Contact Address Information:

NON RESPONSIVE

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 59
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 06/05/1992
27653

Remarks:

18TH & CENTRAL, MINNEAPOLIS
MW 22

C9
ENE
1/4 - 1/2 Mile
Higher

MN WELLS 3027537649

Principal Well Information:

Unique Well #: 537649
Township: 29
Range: 24
Subsection: DDD
Location Method: Not Reported
7.5 Minute Quadrangle: Not Reported
Depth Drilled (in Ft.): 24
Status: Active
Geographic Coordinates Method:
Well Name: Not Reported
Local Identifier: Not Reported
Data Source/Driller's License #:
Casing Diam (in): 2
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported
Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:
Use: Monitor Well
Elevation Method: Not Reported

County: HENNEPIN
Section: 11
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 21
Date drilled: 03/14/1994
Date of Last Update: 04/25/1995
Not Reported
Owner's Name: PACKAGING CORP OF AMERIC
Local Identifier Type: Not Reported
71536
Depth Cased (in Ft.): 11
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported

Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 2007 GRAND ST NE
MINNEAPOLIS, MN

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Owner/Contact Address Information:

Owner's Address: 1821 MARSHALL ST NE
MINNEAPOLIS, MN 55418

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	14	Date Static Level measured:	03/14/1994
Static Water Level Data Source/Driller's License #:			71536

D10
East
1/4 - 1/2 Mile
Higher

MN WELLS 2020026427

Principal Well Information:

Unique Well #:	200264	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	850
Subsection:	AAA	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	348
7.5 Minute Quadrangle:	119C	Date drilled:	Not Reported
Depth Drilled (in Ft.):	348	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	GENERAL MILLS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:			62012
Casing Diam (in):	8	Depth Cased (in Ft.):	195
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	OPVL	Wellhead Protection Area:	Not Reported
Open Interval-Top:	OPDC	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Not Reported
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	MULTIPLE AQUIFER		
Depth to Bedrock (Ft.):	14		
Any other Unused, Abandoned Well on Property ?:		Not Reported	
Potential Pollution Source Type:		Not Reported	
Potential Pollution Source Distance (in Ft.):		Not Reported	
Potential Pollution Source Direction:		Not Reported	
Use:	Industrial		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported	
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported	
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported	
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported	
Indicator of the existence of a digitized UTM location for this well:		Not Reported	

Well Address Information:

Well Address: 1620 CENTRAL AV NE
MINNEAPOLIS, MN

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Geologic Information:

Geologic Interp. Method: Not Reported
Geologic Interpretation Source:
Geologist Responsible: Not Reported

Not Reported
Date of Last Update: 09/11/1991

Drilling/Casing Information:

Drilling Method: Not Reported
Casing Material: Not Reported
Casing Top to Ground Surface Distance:
Any Drive Shoe: Not Reported

Drilling Fluid: Not Reported
Casing Jointing: Not Reported
Not Reported
Casing Installation: Single Casing

Diameter of the largest Casing Set (in inches): 8
Depth to the Top of the largest Casing Set (Ft.): Not Reported
Depth to the Bottom of the largest Casing Set (Ft.): 195
Diameter of the 2nd largest Casing Set (in.): Not Reported
Depth to the Top of the 2nd largest Casing Set (Ft.): Not Reported
Depth to Bottom of the 2nd largest Casing Set (Ft.): Not Reported
Diameter of the 3rd largest Casing Set (in.): Not Reported
Depth to Top of the 3rd largest Casing Set (Ft.): Not Reported
Depth to Bottom of the 3rd largest Casing Set (Ft.): Not Reported
Diameter of the Top Section of the Hole (in.): Not Reported
Depth to the Bottom of the widest Section of the Hole (Ft.): Not Reported
Diameter of the 2nd largest Section of the Hole (in.): Not Reported
Depth to Bottom of the 2nd largest Section of the Hole (Ft.): Not Reported
Diameter of the 3rd largest Section of the Hole (in.): Not Reported
Depth to Bottom of the 3rd largest Section of the Hole (Ft.): Not Reported

Well Pump Information:

Any Pump installed: Yes
Date Pump installed: Not Reported
Pump Model: Not Reported
Pump Voltage: 60
Drop Pipe Length (in Ft.): Not Reported

Pump Type: Turbine
Pump Manufacturer: WORTHINGTON
Pump Horsepower: 7.5
Capacity: 200
Drop Pipe Material: Not Reported

Driller's/Geologic Log Information:

Description of Geologic Materials:
Depth to the Top of measured Interval (in Ft.):
Hardness of Geologic Materials:
Interpreted Primary Lithography:
Secondary Lithography:
Minor Lithography:
Color of Geo. Materials: Not Reported
Stratigraphic Unit: Holocene Deposits

CONCRETE
Not Reported
Not Reported
FILL
Not Reported
Not Reported

Description of Geologic Materials:
Depth to the Top of measured Interval (in Ft.):
Hardness of Geologic Materials:
Interpreted Primary Lithography:
Secondary Lithography:
Minor Lithography:
Color of Geo. Materials: Not Reported
Stratigraphic Unit: Holocene Deposits

ROCKS, BRICKS, TAR, SAND
6
Not Reported
FILL
Not Reported
Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description of Geologic Materials: SAND
Depth to the Top of measured Interval (in Ft.): 13
Hardness of Geologic Materials: Not Reported
Interpreted Primary Lithography: FILL
Secondary Lithography: Not Reported
Minor Lithography: Not Reported
Color of Geo. Materials: Not Reported
Stratigraphic Unit: Holocene Deposits

Description of Geologic Materials: BLUE ROCK
Depth to the Top of measured Interval (in Ft.): 14
Hardness of Geologic Materials: Not Reported
Interpreted Primary Lithography: LIMESTONE
Secondary Lithography: Not Reported
Minor Lithography: Not Reported
Color of Geo. Materials: Not Reported
Stratigraphic Unit: PLATTEVILLE

D11 East 1/4 - 1/2 Mile Higher	Site ID:	5227	AQUIFLOW	29905
	Groundwater Flow:	SE		
	Shallow Water Depth:	44.78		
	Deep Water Depth:	59.84		
	Average Water Depth:	Not Reported		
	Date:	04/14/1994		

12 NNW 1/4 - 1/2 Mile Higher	Site ID:	3241	AQUIFLOW	30367
	Groundwater Flow:	W		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	Not Reported		
	Date:	07/02/1992		

D13 ESE 1/4 - 1/2 Mile Higher	Site ID:	7312	AQUIFLOW	36198
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	6.0		
	Deep Water Depth:	7.5		
	Average Water Depth:	Not Reported		
	Date:	12/29/1994		

B14 WNW 1/4 - 1/2 Mile Higher	MN WELLS	3027235550
--	-----------------	-------------------

Principal Well Information:

Unique Well #:	235550	County:	HENNEPIN
Township:	29	Section:	11
Range:	24	Elevation (in Ft.):	848
Subsection:	CDCDBC	Locator:	MGS
Location Method	Info. from Owner	Depth Completed (in Ft.):	100
7.5 Minute Quadrangle:	120D	Date drilled:	08/16/1982
Depth Drilled (in Ft.):	100	Date of Last Update:	10/11/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	MEI-12	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	Not Reported	
Data Source/Driller's License #:			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	Not Reported	Depth Cased (in Ft.):	Not Reported
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	OPVL	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Not Reported
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	6		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Test Well		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Downhole Geophysics
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: Not Reported
MINNEAPOLIS, MN

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:	Not Reported		
Geologist Responsible:	Not Reported	Date of Last Update:	10/11/1995

Driller's/Geologic Log Information:

Description of Geologic Materials:	DRIFT OR FILL
Depth to the Top of measured Interval (in Ft.):	0
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	DRIFT
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLEISTOCENE UNDIFF.
Description of Geologic Materials:	PLATTEVILLE LIMESTONE
Depth to the Top of measured Interval (in Ft.):	6
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	LIMESTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLATTEVILLE

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Description of Geologic Materials:	GLENWOOD SHALE
Depth to the Top of measured Interval (in Ft.):	14
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SHALE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	GLENWOOD

Description of Geologic Materials:	ST. PETER SANDSTONE
Depth to the Top of measured Interval (in Ft.):	18
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SANDSTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	ST.PETER

Remarks:

BOREHOLE GEOPHYSICS AVAILABLE
CASING: 10 TO ; 8 TO .

E15
SW
1/4 - 1/2 Mile
Higher

MN WELLS 3027512183

Principal Well Information:

Unique Well #:	512183	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BDA	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	115
7.5 Minute Quadrangle:	120D	Date drilled:	04/09/1990
Depth Drilled (in Ft.):	115	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	CITY OF MINNEAPOLIS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		27118	
Casing Diam (in):	16	Depth Cased (in Ft.):	75
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Other
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	56	Date Static Level measured:	04/09/1990
Static Water Level Data Source/Driller's License #:			27118

Remarks:

INTERSECTION OF 5TH ST. NE & 13TH AVE. NE
MCNALLY CONST. & TUNNELING, BOX 18336, MINNEAPOLIS, MN 55418
WELL 9

F16
South
1/4 - 1/2 Mile
Higher

MN WELLS 3027225895

Principal Well Information:

Unique Well #:	225895	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	846
Subsection:	ACDBDA	Locator:	MGS
Location Method	Info. from Owner	Depth Completed (in Ft.):	192
7.5 Minute Quadrangle:	104A	Date drilled:	02/27/1909
Depth Drilled (in Ft.):	192	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	LOGAN PARK NO. 1	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	Not Reported	
Data Source/Driller's License #:		Depth Cased (in Ft.):	117
Casing Diam (in):	6	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	OPVL	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	OSTP	Well Grouted ?:	Not Reported
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	MULTIPLE AQUIFER		
Depth to Bedrock (Ft.):	12		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use:	Pub. Supply / Non-community	
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)	
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported
Indicator of the existence of a digitized UTM location for this well:		Not Reported

Well Address Information:

Well Address: JEFFERSON + 13TH AV LM NE
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	15	Date Static Level measured:	02/27/1909
Static Water Level Data Source/Driller's License #:			Not Reported

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:		Not Reported	
Geologist Responsible:	Not Reported	Date of Last Update:	09/11/1991

Drilling/Casing Information:

Drilling Method:	Not Reported	Drilling Fluid:	Not Reported
Casing Material:	Not Reported	Casing Jointing:	Not Reported
Casing Top to Ground Surface Distance:			Not Reported
Any Drive Shoe:	Not Reported	Casing Installation:	Single Casing
Diameter of the largest Casing Set (in inches):			6
Depth to the Top of the largest Casing Set (Ft.):			Not Reported
Depth to the Bottom of the largest Casing Set (Ft.):			117
Diameter of the 2nd largest Casing Set (in.):			Not Reported
Depth to the Top of the 2nd largest Casing Set (Ft.):			Not Reported
Depth to Bottom of the 2nd largest Casing Set (Ft.):			Not Reported
Diameter of the 3rd largest Casing Set (in.):			Not Reported
Depth to Top of the 3rd largest Casing Set (Ft.):			Not Reported
Depth to Bottom of the 3rd largest Casing Set (Ft.):			Not Reported
Diameter of the Top Section of the Hole (in.):			Not Reported
Depth to the Bottom of the widest Section of the Hole (Ft.):			Not Reported
Diameter of the 2nd largest Section of the Hole (in.):			Not Reported
Depth to Bottom of the 2nd largest Section of the Hole (Ft.):			Not Reported
Diameter of the 3rd largest Section of the Hole (in.):			Not Reported
Depth to Bottom of the 3rd largest Section of the Hole (Ft.):			Not Reported

Screen Information:

Depth to Top of uncased Interval in Ft. (if not screened):	117		
Depth to Bottom of uncased Interval in Ft. (if not screened):	192		
Any Screen present:	No	Screen Type:	Not Reported
Screen Make:	Not Reported	Screen Diameter (in inches):	Not Reported
1st Screen Slot/Gauze:	Not Reported	1st Screen length:	Not Reported
1st Screen Depth to Top:	Not Reported	1st Screen Depth to Bottom:	Not Reported
2nd Scrn. Slot/Gauze:	Not Reported	2nd Scrn. length:	Not Reported
2nd Scrn. Depth to Top:	Not Reported	2nd Scrn. Depth to Bottom:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller's/Geologic Log Information:

Description of Geologic Materials:	FROST
Depth to the Top of measured Interval (in Ft.):	Not Reported
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	DRIFT
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLEISTOCENE UNDIFF.

Description of Geologic Materials:	FROST
Depth to the Top of measured Interval (in Ft.):	3
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	DRIFT
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLEISTOCENE UNDIFF.

Description of Geologic Materials:	LIMEROCK
Depth to the Top of measured Interval (in Ft.):	12
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	LIMESTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLATTEVILLE

Description of Geologic Materials:	SANDSTONE
Depth to the Top of measured Interval (in Ft.):	23
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SANDSTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	ST.PETER

F17
South
1/4 - 1/2 Mile
Higher

MN WELLS 3027225896

Principal Well Information:

Unique Well #:	225896	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	846
Subsection:	ACDABC	Locator:	MGS
Location Method:	Info. from Owner	Depth Completed (in Ft.):	192
7.5 Minute Quadrangle:	120D	Date drilled:	04/02/1912
Depth Drilled (in Ft.):	192	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	LOGAN PARK NO. 2	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	Not Reported	
Data Source/Driller's License #:			

GEOCHECK®: PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	6	Depth Cased (in Ft.):	118
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	OPVL	Wellhead Protection Area:	Not Reported
Open Interval-Top:	OSTP	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Not Reported
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	MULTIPLE AQUIFER		
Depth to Bedrock (Ft.):	11		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Not Reported		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: BRDWAY ST NE & MONROE ST NE
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	42	Date Static Level measured:	04/02/1912
Static Water Level Data Source/Driller's License #:			Not Reported

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:		Not Reported	
Geologist Responsible:	Not Reported	Date of Last Update:	09/11/1991

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drilling/Casing Information:

Drilling Method:	Not Reported	Drilling Fluid:	Not Reported
Casing Material:	Not Reported	Casing Jointing:	Not Reported
Casing Top to Ground Surface Distance:	Not Reported		
Any Drive Shoe:	Not Reported	Casing Installation:	Single Casing
Diameter of the largest Casing Set (in inches):	6		
Depth to the Top of the largest Casing Set (Ft.):	Not Reported		
Depth to the Bottom of the largest Casing Set (Ft.):	118		
Diameter of the 2nd largest Casing Set (in.):	Not Reported		
Depth to the Top of the 2nd largest Casing Set (Ft.):	Not Reported		
Depth to Bottom of the 2nd largest Casing Set (Ft.):	Not Reported		
Diameter of the 3rd largest Casing Set (in.):	Not Reported		
Depth to Top of the 3rd largest Casing Set (Ft.):	Not Reported		
Depth to Bottom of the 3rd largest Casing Set (Ft.):	Not Reported		
Diameter of the Top Section of the Hole (in.):	Not Reported		
Depth to the Bottom of the widest Section of the Hole (Ft.):	Not Reported		
Diameter of the 2nd largest Section of the Hole (in.):	Not Reported		
Depth to Bottom of the 2nd largest Section of the Hole (Ft.):	Not Reported		
Diameter of the 3rd largest Section of the Hole (in.):	Not Reported		
Depth to Bottom of the 3rd largest Section of the Hole (Ft.):	Not Reported		

Screen Information:

Depth to Top of uncased Interval in Ft. (if not screened):	118		
Depth to Bottom of uncased Interval in Ft. (if not screened):	192		
Any Screen present:	No	Screen Type:	Not Reported
Screen Make:	Not Reported	Screen Diameter (in inches):	Not Reported
1st Screen Slot/Gauze:	Not Reported	1st Screen length:	Not Reported
1st Screen Depth to Top:	Not Reported	1st Screen Depth to Bottom:	Not Reported
2nd Scrn. Slot/Gauze:	Not Reported	2nd Scrn. length:	Not Reported
2nd Scrn. Depth to Top:	Not Reported	2nd Scrn. Depth to Bottom:	Not Reported

Driller's/Geologic Log Information:

Description of Geologic Materials:	HARDPAN
Depth to the Top of measured Interval (in Ft.):	Not Reported
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	HARDPAN
Secondary Lithography:	SILT
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	Pleistocene, materials undifferentiated or sorting unknown, color unknown or unspecified

Description of Geologic Materials:	LIMEROCK
Depth to the Top of measured Interval (in Ft.):	11
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	LIMESTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLATTEVILLE

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description of Geologic Materials:	LIMEROCK, SOAPSTONE & SANDSTONE
Depth to the Top of measured Interval (in Ft.):	19
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	LIMESTONE
Secondary Lithography:	SANDSTONE
Minor Lithography:	SHALE
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLATTEVILLE-ST.PETER

Description of Geologic Materials:	SANDSTONE
Depth to the Top of measured Interval (in Ft.):	60
Hardness of Geologic Materials:	SOFT
Interpreted Primary Lithography:	SANDSTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	ST.PETER

B18
West
1/4 - 1/2 Mile
Higher

MN WELLS 3027512159

Principal Well Information:

Unique Well #:	512159	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BAB	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	118
7.5 Minute Quadrangle:	120D	Date drilled:	06/01/1990
Depth Drilled (in Ft.):	118	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	CITY OF MINNEAPOLIS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	27118	
Data Source/Driller's License #:		Depth Cased (in Ft.):	78
Casing Diam (in):	16	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Other		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Address Information:

Well Address: 1532 5TH ST NE

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	56	Date Static Level measured:	06/01/1990
Static Water Level Data Source/Driller's License #:	27118		

Remarks:

MCNALLY CONSTRUCTION, BOX 18336, MINNEAPOLIS, MN
WELL 12

C19 ENE 1/4 - 1/2 Mile Higher	Site ID:	4168	AQUIFLOW	46812
	Groundwater Flow:	Varies		
	Shallow Water Depth:	13.12		
	Deep Water Depth:	19.29		
	Average Water Depth:	Not Reported		
	Date:	12/07/1992		

G20 SSE 1/4 - 1/2 Mile Higher	MN WELLS	3027497775
--	-----------------	-------------------

Principal Well Information:

Unique Well #:	497775	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	AD	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	20
7.5 Minute Quadrangle:	103B	Date drilled:	10/29/1991
Depth Drilled (in Ft.):	20	Date of Last Update:	05/31/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	GENERAL MILLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	71536	
Data Source/Driller's License #:		Depth Cased (in Ft.):	10
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 1201 JACKSON ST NE

Owner/Contact Address Information:

Owner's Address: Not Reported
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:			71536

Remarks:

TW 16

G21
SSE
1/4 - 1/2 Mile
Higher

MN WELLS 3027497779

Principal Well Information:

Unique Well #:	497779	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	AD	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	22
7.5 Minute Quadrangle:	103B	Date drilled:	10/13/1991
Depth Drilled (in Ft.):	22	Date of Last Update:	05/31/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	GENERAL MILLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		71536
Data Source/Driller's License #:		Depth Cased (in Ft.):	12
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 807 BROADWAY ST NE

Owner/Contact Address Information:

Owner's Address: Not Reported
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		71536	

G22
SSE
1/4 - 1/2 Mile
Higher

MN WELLS 3027497782

Principal Well Information:

Unique Well #:	497782	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	AD	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	19
7.5 Minute Quadrangle:	103B	Date drilled:	10/30/1991
Depth Drilled (in Ft.):	20	Date of Last Update:	05/31/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	GENERAL MILLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	71536	
Data Source/Driller's License #:		Depth Cased (in Ft.):	9
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use:	Not Reported	
Elevation Method:	Not Reported	
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported
Indicator of the existence of a digitized UTM location for this well:		Not Reported

Well Address Information:

Well Address: 12TH AV NE

Owner/Contact Address Information:

Owner's Address: Not Reported
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		71536	

G23
SSE
1/4 - 1/2 Mile
Higher

MN WELLS 3027497783

Principal Well Information:

Unique Well #:	497783	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	AD	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	21
7.5 Minute Quadrangle:	103B	Date drilled:	10/31/1991
Depth Drilled (in Ft.):	21	Date of Last Update:	05/31/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	GENERAL MILLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	71536	
Data Source/Driller's License #:		Depth Cased (in Ft.):	11
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: AUTUMN ST NE

Owner/Contact Address Information:

Owner's Address: Not Reported
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		71536	

G24
SSE
1/4 - 1/2 Mile
Higher

MN WELLS 3027497776

Principal Well Information:

Unique Well #:	497776	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	AD	Locator:	Not Reported
Location Method:	Not Reported	Depth Completed (in Ft.):	21
7.5 Minute Quadrangle:	103B	Date drilled:	10/31/1991
Depth Drilled (in Ft.):	21	Date of Last Update:	05/31/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	GENERAL MILLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	71536	
Data Source/Driller's License #:		Depth Cased (in Ft.):	11
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:		No	
Potential Pollution Source Type:		Not Reported	
Potential Pollution Source Distance (in Ft.):		Not Reported	
Potential Pollution Source Direction:		Not Reported	

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 1201 JACKSON ST NE
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		71536	

G25
SSE
1/4 - 1/2 Mile
Higher

MN WELLS 3027497777

Principal Well Information:

Unique Well #:	497777	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	AD	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	68
7.5 Minute Quadrangle:	103B	Date drilled:	10/30/1991
Depth Drilled (in Ft.):	68	Date of Last Update:	05/31/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	GENERAL MILLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	71536	
Data Source/Driller's License #:		Depth Cased (in Ft.):	58
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use:	Monitor Well	
Elevation Method:	Not Reported	
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported
Indicator of the existence of a digitized UTM location for this well:		Not Reported

Well Address Information:

Well Address: 1201 JACKSON ST NE

Owner/Contact Address Information:

Owner's Address: Not Reported
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		71536	

G26
SSE
1/4 - 1/2 Mile
Higher

MN WELLS 3027497778

Principal Well Information:

Unique Well #:	497778	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	AD	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	22
7.5 Minute Quadrangle:	103B	Date drilled:	10/31/1991
Depth Drilled (in Ft.):	22	Date of Last Update:	05/31/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	GENERAL MILLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	71536	
Data Source/Driller's License #:		Depth Cased (in Ft.):	12
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 807 BROADWAY ST NE

Owner/Contact Address Information:

Owner's Address: Not Reported
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		71536	

G27
SSE
1/4 - 1/2 Mile
Higher

MN WELLS 3027473474

Principal Well Information:

Unique Well #:	473474	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	AD	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	19
7.5 Minute Quadrangle:	103B	Date drilled:	10/28/1991
Depth Drilled (in Ft.):	19	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	GENERAL MILLS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	71536	
Data Source/Driller's License #:		Depth Cased (in Ft.):	9
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 1201 JACKSON ST NE

Owner/Contact Address Information:

Owner's Address: Not Reported
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	14	Date Static Level measured:	10/28/1991
Static Water Level Data Source/Driller's License #:			71536

E28
SW
1/4 - 1/2 Mile
Higher

MN WELLS 3027235551

Principal Well Information:

Unique Well #:	235551	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	838
Subsection:	BDACCB	Locator:	MGS
Location Method	Info. from Owner	Depth Completed (in Ft.):	109
7.5 Minute Quadrangle:	120D	Date drilled:	12/15/1982
Depth Drilled (in Ft.):	109	Date of Last Update:	10/11/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	MEI-64	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	Not Reported	
Data Source/Driller's License #:		Depth Cased (in Ft.):	Not Reported
Casing Diam (in):	Not Reported	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	OPVL	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Not Reported
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Test Well
Elevation Method: 7.5-minute Topographic Map (+ or - 5 Feet)
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Downhole Geophysics
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported
MINNEAPOLIS, MN

Geologic Information:

Geologic Interp. Method: Not Reported
Geologic Interpretation Source: Not Reported
Geologist Responsible: Not Reported
Date of Last Update: 10/11/1995

Driller's/Geologic Log Information:

Description of Geologic Materials: PLATTEVILLE LIMESTONE
Depth to the Top of measured Interval (in Ft.): 0
Hardness of Geologic Materials: Not Reported
Interpreted Primary Lithography: LIMESTONE
Secondary Lithography: Not Reported
Minor Lithography: Not Reported
Color of Geo. Materials: Not Reported
Stratigraphic Unit: PLATTEVILLE

Description of Geologic Materials: GLENWOOD SHALE
Depth to the Top of measured Interval (in Ft.): 9
Hardness of Geologic Materials: Not Reported
Interpreted Primary Lithography: SHALE
Secondary Lithography: Not Reported
Minor Lithography: Not Reported
Color of Geo. Materials: Not Reported
Stratigraphic Unit: GLENWOOD

Description of Geologic Materials: ST. PETER SANDSTONE
Depth to the Top of measured Interval (in Ft.): 13
Hardness of Geologic Materials: Not Reported
Interpreted Primary Lithography: SANDSTONE
Secondary Lithography: Not Reported
Minor Lithography: Not Reported
Color of Geo. Materials: Not Reported
Stratigraphic Unit: ST. PETER

Remarks:

CASING: 10 TO ; 8 TO .
GAMMA & ELECTRIC LOGGED

H29
NE
1/4 - 1/2 Mile
Higher

MN WELLS 3027225874

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Principal Well Information:

Unique Well #:	225874	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	843
Subsection:	DADCBD	Locator:	MGS
Location Method	Info. from Owner	Depth Completed (in Ft.):	180
7.5 Minute Quadrangle:	119C	Date drilled:	11/15/1909
Depth Drilled (in Ft.):	180	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	JACKSON SQUARE	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	Not Reported	
Data Source/Driller's License #:		Depth Cased (in Ft.):	111
Casing Diam (in):	6	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	OSTP	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Not Reported
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	102		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Pub. Supply / Non-community		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: 22NDAV NE & JACKSON
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	12	Date Static Level measured:	11/15/1909
Static Water Level Data Source/Driller's License #:			Not Reported

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:		Not Reported	
Geologist Responsible:	Not Reported	Date of Last Update:	09/11/1991

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drilling/Casing Information:

Drilling Method:	Not Reported	Drilling Fluid:	Not Reported
Casing Material:	Not Reported	Casing Jointing:	Not Reported
Casing Top to Ground Surface Distance:		Not Reported	
Any Drive Shoe:	Not Reported	Casing Installation:	Single Casing
Diameter of the largest Casing Set (in inches):		6	
Depth to the Top of the largest Casing Set (Ft.):		Not Reported	
Depth to the Bottom of the largest Casing Set (Ft.):		111	
Diameter of the 2nd largest Casing Set (in.):		Not Reported	
Depth to the Top of the 2nd largest Casing Set (Ft.):		Not Reported	
Depth to Bottom of the 2nd largest Casing Set (Ft.):		Not Reported	
Diameter of the 3rd largest Casing Set (in.):		Not Reported	
Depth to Top of the 3rd largest Casing Set (Ft.):		Not Reported	
Depth to Bottom of the 3rd largest Casing Set (Ft.):		Not Reported	
Diameter of the Top Section of the Hole (in.):		Not Reported	
Depth to the Bottom of the widest Section of the Hole (Ft.):		Not Reported	
Diameter of the 2nd largest Section of the Hole (in.):		Not Reported	
Depth to Bottom of the 2nd largest Section of the Hole (Ft.):		Not Reported	
Diameter of the 3rd largest Section of the Hole (in.):		Not Reported	
Depth to Bottom of the 3rd largest Section of the Hole (Ft.):		Not Reported	

Screen Information:

Depth to Top of uncased Interval in Ft. (if not screened):	111		
Depth to Bottom of uncased Interval in Ft. (if not screened):	180		
Any Screen present:	No	Screen Type:	Not Reported
Screen Make:	Not Reported	Screen Diameter (in inches):	Not Reported
1st Screen Slot/Gauze:	Not Reported	1st Screen length:	Not Reported
1st Screen Depth to Top:	Not Reported	1st Screen Depth to Bottom:	Not Reported
2nd Scrn. Slot/Gauze:	Not Reported	2nd Scrn. length:	Not Reported
2nd Scrn. Depth to Top:	Not Reported	2nd Scrn. Depth to Bottom:	Not Reported

Driller's/Geologic Log Information:

Description of Geologic Materials:		FILLING & LOAM	
Depth to the Top of measured Interval (in Ft.):		Not Reported	
Hardness of Geologic Materials:		Not Reported	
Interpreted Primary Lithography:		SOIL	
Secondary Lithography:		SAND	
Minor Lithography:		ORGANIC DEPOSITS	
Color of Geo. Materials:	BLACK		
Stratigraphic Unit:	RECENT DEPOSIT		
Description of Geologic Materials:		LOAM	
Depth to the Top of measured Interval (in Ft.):		17	
Hardness of Geologic Materials:		Not Reported	
Interpreted Primary Lithography:		SOIL	
Secondary Lithography:		ORGANIC DEPOSITS	
Minor Lithography:		Not Reported	
Color of Geo. Materials:	BLACK		
Stratigraphic Unit:	RECENT DEPOSIT		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description of Geologic Materials:	SAND & GRAVEL
Depth to the Top of measured Interval (in Ft.):	23
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SAND
Secondary Lithography:	GRAVEL
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	Pleistocene,sand,materials undifferentiated or sorting unknown,color unknown or unspedfied

Description of Geologic Materials:	SAND & GRAVEL
Depth to the Top of measured Interval (in Ft.):	45
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SAND
Secondary Lithography:	GRAVEL
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	Pleistocene,sand,materials undifferentiated or sorting unknown,color unknown or unspedfied

C30
ENE
1/4 - 1/2 Mile
Higher

MN WELLS 3027233241

Principal Well Information:

Unique Well #:	233241	County:	HENNEPIN
Township:	29	Section	12
Range:	24	Elevation (in Ft.):	854
Subsection:	CCBCBA	Locator:	MGS
Location Method	Address Verification	Depth Completed (in Ft.):	247
7.5 Minute Quadrangle:	119C	Date drilled:	Not Reported
Depth Drilled (in Ft.):	247	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	SCHMIDLERS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	06201	
Data Source/Driller's License #:		Depth Cased (in Ft.):	150
Casing Diam (in):	6	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	OPVL	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	OPDC	Well Grouted ?:	Not Reported
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	PRAIRIE DU CHIEN GROUP		
Depth to Bedrock (Ft.):	9		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Domestic		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Well Address Information:

Well Address: 1919 CENTRAL AV NE

Geologic Information:

Geologic Interp. Method: Not Reported
Geologic Interpretation Source:
Geologist Responsible: Not Reported

Not Reported
Date of Last Update: 09/11/1991

Drilling/Casing Information:

Drilling Method:	Not Reported	Drilling Fluid:	Not Reported
Casing Material:	Not Reported	Casing Jointing:	Not Reported
Casing Top to Ground Surface Distance:		Not Reported	
Any Drive Shoe:	Not Reported	Casing Installation:	Step-down
Diameter of the largest Casing Set (in inches):	8		
Depth to the Top of the largest Casing Set (Ft.):	Not Reported		
Depth to the Bottom of the largest Casing Set (Ft.):	8		
Diameter of the 2nd largest Casing Set (in.):	6		
Depth to the Top of the 2nd largest Casing Set (Ft.):	Not Reported		
Depth to Bottom of the 2nd largest Casing Set (Ft.):	150		
Diameter of the 3rd largest Casing Set (in.):	Not Reported		
Depth to Top of the 3rd largest Casing Set (Ft.):	Not Reported		
Depth to Bottom of the 3rd largest Casing Set (Ft.):	Not Reported		
Diameter of the Top Section of the Hole (in.):	Not Reported		
Depth to the Bottom of the widest Section of the Hole (Ft.):	Not Reported		
Diameter of the 2nd largest Section of the Hole (in.):	Not Reported		
Depth to Bottom of the 2nd largest Section of the Hole (Ft.):	Not Reported		
Diameter of the 3rd largest Section of the Hole (in.):	Not Reported		
Depth to Bottom of the 3rd largest Section of the Hole (Ft.):	Not Reported		

Driller's/Geologic Log Information:

Description of Geologic Materials:	SAND
Depth to the Top of measured Interval (in Ft.):	Not Reported
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SAND
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	Pleistocene, sand, materials undifferentiated or sorting unknown, color unknown or unspecified

Description of Geologic Materials:	LIME
Depth to the Top of measured Interval (in Ft.):	9
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	LIMESTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLATTEVILLE

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description of Geologic Materials:	SHALE
Depth to the Top of measured Interval (in Ft.):	23
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SHALE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	GLENWOOD

Description of Geologic Materials:	SANDROCK
Depth to the Top of measured Interval (in Ft.):	29
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SANDSTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	ST.PETER

Remarks:

CASING: 008 TO 0008;006 TO 0150.

I31
NW
1/4 - 1/2 Mile
Lower

MN WELLS 3027512188

Principal Well Information:

Unique Well #:	512188	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	CDB	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	117
7.5 Minute Quadrangle:	120D	Date drilled:	06/27/1990
Depth Drilled (in Ft.):	117	Date of Last Update:	11/30/1992
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	CITY OF MINNEAPOLIS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	27118	
Data Source/Driller's License #:		Depth Cased (in Ft.):	77
Casing Diam (in):	16	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Other		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 41
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 06/27/1990
27118

Remarks:

SE CORNER OF INTERSECTION UNIVERSITY NE & 19TH AVE. NE

E32
SW
1/4 - 1/2 Mile
Lower

MN WELLS 3027512184

Principal Well Information:

Unique Well #: 512184
Township: 29
Range: 24
Subsection: BDB
Location Method: Not Reported
7.5 Minute Quadrangle: 120D
Depth Drilled (in Ft.): 115
Status: Active
Geographic Coordinates Method:
Well Name: CITY OF MINNEAPOLIS
Local Identifier: Not Reported
Data Source/Driller's License #:
Casing Diam (in): 16
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported
Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:
Use: Other
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base:
Indicator that an entry for this well exists in the State Water Use Data System:
Data exist for this well in the PCA Integrated Ground-Water Information System:
Indicator of the availability of cuttings, core or downhole geophysical data for this well:
Indicator of the existence of a digitized UTM location for this well:

County: HENNEPIN
Section: 14
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 115
Date drilled: 04/12/1990
Date of Last Update: 02/05/1993
Not Reported
Owner's Name: Not Reported
Local Identifier Type: Not Reported
27118
Depth Cased (in Ft.): 75
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported

No
Not Reported
Not Reported
Not Reported

Not Reported
Not Reported
Not Reported
Not Reported
Not Reported

Well Address Information:

Well Address: Not Reported

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 51
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 04/12/1990
27118

Remarks:

400' N. INTERSECTION OF 13TH AVE. NE & 5TH ST. NE
MCNALLY CONST. & TUNNELING, BOX 18336, MINNEAPOLIS, MN 55418
WELL 10

J33
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027473478

Principal Well Information:

Unique Well #: 473478
Township: 29
Range: 24
Subsection: Not Reported
Location Method: Not Reported
7.5 Minute Quadrangle: 103B
Depth Drilled (in Ft.): 27
Status: Active
Geographic Coordinates Method:
Well Name: MW-3
Local Identifier: Not Reported
Data Source/Driller's License #:
Casing Diam (in): 2
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported
Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:
Use: Monitor Well
Elevation Method: Not Reported

County: HENNEPIN
Section: 14
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 24
Date drilled: 12/05/1990
Date of Last Update: 05/31/1995
Not Reported
Owner's Name: GENERAL MILLS/PURITY OAK
Local Identifier Type: Not Reported
71536
Depth Cased (in Ft.): 12
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported

Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 1201 JACKSON ST NE
MINNEAPOLIS, MN

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 16
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 12/05/1990
71536

Remarks:

MW 3

J34
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027473479

Principal Well Information:

Unique Well #: 473479
Township: 29
Range: 24
Subsection: Not Reported
Location Method: Not Reported
7.5 Minute Quadrangle: 103B
Depth Drilled (in Ft.): 78
Status: Active
Geographic Coordinates Method:
Well Name: MW-2
Local Identifier: Not Reported
Data Source/Driller's License #:
Casing Diam (in): 2
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported
Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:
Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base:
Indicator that an entry for this well exists in the State Water Use Data System:
Data exist for this well in the PCA Integrated Ground-Water Information System:
Indicator of the availability of cuttings, core or downhole geophysical data for this well:
Indicator of the existence of a digitized UTM location for this well:

County: HENNEPIN
Section: 14
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 68
Date drilled: 12/07/1990
Date of Last Update: 05/31/1995
Not Reported
Owner's Name: GENERAL MILLS/PURITY OAK
Local Identifier Type: Not Reported
71536
Depth Cased (in Ft.): 53
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported
No
Not Reported
Not Reported
Not Reported

Well Address Information:

Well Address: 1201 JACKSON ST NE
MINNEAPOLIS, MN

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 56
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 12/07/1990
71536

Remarks:

MW 2

J35
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027474422

Principal Well Information:

Unique Well #: 474422
Township: 29
Range: 24
Subsection: Not Reported
Location Method: Not Reported
7.5 Minute Quadrangle: 119C
Depth Drilled (in Ft.): 70
Status: Active
Geographic Coordinates Method:
Well Name: Not Reported
Local Identifier: Not Reported
Data Source/Driller's License #:
Casing Diam (in): 2
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported

County: HENNEPIN
Section: 14
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 71
Date drilled: 03/21/1991
Date of Last Update: 05/31/1995
Not Reported
Owner's Name: GENERAL MILLS
Local Identifier Type: Not Reported
71536
Depth Cased (in Ft.): 70
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported

Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:
Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base:
Indicator that an entry for this well exists in the State Water Use Data System:
Data exist for this well in the PCA Integrated Ground-Water Information System:
Indicator of the availability of cuttings, core or downhole geophysical data for this well:
Indicator of the existence of a digitized UTM location for this well:

No
Not Reported
Not Reported
Not Reported

Not Reported
Not Reported
Not Reported
Not Reported
Not Reported

Well Address Information:

Well Address: 1201 JACKSON ST NE
MINNEAPOLIS, MN

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	61	Date Static Level measured:	03/22/1991
Static Water Level Data Source/Driller's License #:			71536

J36
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027525828

Principal Well Information:

Unique Well #:	525828	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	9
7.5 Minute Quadrangle:	Not Reported	Date drilled:	01/24/1994
Depth Drilled (in Ft.):	10	Date of Last Update:	05/09/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	MPLS. COMM. DEVL AGENCY
Well Name:	MW-2	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0024	
Data Source/Driller's License #:		Depth Cased (in Ft.):	9
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: Not Reported

Owner/Contact Address Information:

Owner's Address: 105 5TH AV S
MINNEAPOLIS, MN 554012539

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	8.3	Date Static Level measured:	02/11/1994
Static Water Level Data Source/Driller's License #:			M0024

Remarks:

MW-2, 93-2116, SUITE 600, SE OF UNIV. AVE. NE & 13TH AVE

J37
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027525829

Principal Well Information:

Unique Well #:	525829	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	10
7.5 Minute Quadrangle:	Not Reported	Date drilled:	01/24/1994
Depth Drilled (in Ft.):	11	Date of Last Update:	05/09/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	MINNEAPOLIS COMM. DEVEL.
Well Name:	MW-3	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0024	
Data Source/Driller's License #:		Depth Cased (in Ft.):	10
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	50		
Potential Pollution Source Direction:	N		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner/Contact Address Information:

Owner's Address: 105 5TH AV S
MINNEAPOLIS, MN 554012539

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	9.99	Date Static Level measured:	02/11/1994
Static Water Level Data Source/Driller's License #:	M0024		

Remarks:

MW-3, 93-2116, SUITE 600, SE OF UNIV. AV NE & 13TH AVE NE

J38
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027525827

Principal Well Information:

Unique Well #:	525827	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	9
7.5 Minute Quadrangle:	Not Reported	Date drilled:	01/24/1994
Depth Drilled (in Ft.):	9	Date of Last Update:	04/11/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	MPLS. COMM. DEV. AGENCY
Well Name:	MW-1	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0024	
Data Source/Driller's License #:		Depth Cased (in Ft.):	9
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Volatile Organic Compounds		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:	Not Reported		
Indicator that an entry for this well exists in the State Water Use Data System:	Not Reported		
Data exist for this well in the PCA Integrated Ground-Water Information System:	Not Reported		
Indicator of the availability of cuttings, core or downhole geophysical data for this well:	Not Reported		
Indicator of the existence of a digitized UTM location for this well:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Address Information:

Well Address: Not Reported

Owner/Contact Address Information:

Owner's Address: 105 5TH AV S
MINNEAPOLIS, MN 554012539

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	8.36	Date Static Level measured:	02/11/1994
Static Water Level Data Source/Driller's License #:			M0024

Remarks:

MW-1, 93-2116, SUITE 600, SE OF UNIV AVE NE & 13TH AVE NE

J39
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027436330

Principal Well Information:

Unique Well #:	436330	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	25
7.5 Minute Quadrangle:	120D	Date drilled:	02/16/1988
Depth Drilled (in Ft.):	25	Date of Last Update:	07/30/1992
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	MINNEAPOLIS PARK BOARD	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		27194
Data Source/Driller's License #:		Depth Cased (in Ft.):	5
Casing Diam (in):	8	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Recovery Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	9	Date Static Level measured:	02/16/1988
Static Water Level Data Source/Driller's License #:	27194		

Remarks:

BOOM ISLAND PARK.

J40
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027454254

Principal Well Information:

Unique Well #:	454254	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method:	Not Reported	Depth Completed (in Ft.):	72
7.5 Minute Quadrangle:	104A	Date drilled:	03/22/1990
Depth Drilled (in Ft.):	74	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		M0070	
Casing Diam (in):	2	Depth Cased (in Ft.):	62
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		M0070	

Remarks:

250 S. 4TH ST., MINNEAPOLIS, MN 55415/DOUG MICHAUD
5TH ST. NE BOULEVARD, MINNEAPOLIS
PIEZOMETER 4
UTILITY CONNECTIONS INSPECTIONS, ROOM 222, PUBLIC HEALTH BUILDING,

J41
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027454253

Principal Well Information:

Unique Well #:	454253	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	72
7.5 Minute Quadrangle:	104A	Date drilled:	03/19/1990
Depth Drilled (in Ft.):	73	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0070	
Data Source/Driller's License #:		Depth Cased (in Ft.):	62
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 60
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 06/01/1992
27653

Remarks:

18TH & CENTRAL, MINNEAPOLIS
MW 25

C7
ENE
1/4 - 1/2 Mile
Higher

MN WELLS 3027481677

Principal Well Information:

Unique Well #: 481677
Township: 29
Range: 24
Subsection: DDD
Location Method: Not Reported
7.5 Minute Quadrangle: 119C
Depth Drilled (in Ft.): 69
Status: Active
Geographic Coordinates Method:
Well Name: BURLINGTON NORTHERN RR
Local Identifier: Not Reported
Data Source/Driller's License #: 27653
Casing Diam (in): 2
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported
Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:
Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base:
Indicator that an entry for this well exists in the State Water Use Data System:
Data exist for this well in the PCA Integrated Ground-Water Information System:
Indicator of the availability of cuttings, core or downhole geophysical data for this well:
Indicator of the existence of a digitized UTM location for this well:

County: HENNEPIN
Section: 11
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 61
Date drilled: 06/10/1992
Date of Last Update: 11/30/1992
Not Reported
Owner's Name: Not Reported
Local Identifier Type: Not Reported
27653
Depth Cased (in Ft.): 51
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported

Not Reported
Not Reported
Not Reported
Not Reported

Not Reported
Not Reported
Not Reported
Not Reported
Not Reported

Owner/Contact Address Information:

Owner's Address: 4105 LEXINGTON AV N
ARDEN HILLS, MN 55126

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:			M0070

Remarks:

250 S. 4TH ST, MINNEAPOLIS, MN 55415/DOUG MICHAUD
AT INTERSECTION OF 5TH ST. NE, WASHINGTON ST., & SPRING ST.
BOULEVARD IN FRONT OF WEBSTER SCHOOL, MINNEAPOLIS
PIEZOMETER 3
UTILITY CONNECTION INSPECTIONS, ROOM 222, PUBLIC HEALTH BLDG,

J42
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027454252

Principal Well Information:

Unique Well #:	454252	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	73
7.5 Minute Quadrangle:	Not Reported	Date drilled:	04/03/1990
Depth Drilled (in Ft.):	73	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:			M0070
Casing Diam (in):	2	Depth Cased (in Ft.):	63
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:		Not Reported	
Potential Pollution Source Type:		Not Reported	
Potential Pollution Source Distance (in Ft.):		Not Reported	
Potential Pollution Source Direction:		Not Reported	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		M0070	

Remarks:

250 S. 4TH ST, MINNEAPOLIS, MN 55415/ATTN: DOUG MICHAUD
5TH ST. NE BOULEVARD BY WEBSTER SCHOOL, MINNEAPOLIS
ACROSS THE STREET FROM 412 5TH ST. NE
PIEZOMETER 2
UTILITY CONNECTION INSPECTIONS, ROOM 222, PUBLIC HEALTH BUILDING,

J43
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027454255

Principal Well Information:

Unique Well #:	454255	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	72
7.5 Minute Quadrangle:	104A	Date drilled:	03/23/1990
Depth Drilled (in Ft.):	74	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0070	
Data Source/Driller's License #:		Depth Cased (in Ft.):	62
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		M0070	

Remarks:

250 S. 4TH ST, MINNEAPOLIS, MN 55415/ATTN: DOUG MICHAUD
BOULEVARD OF 707 5TH ST. NE, MINNEAPOLIS
PIEZOMETER 5
UTILITY CONNECTION INSPECTIONS, ROOM 222, PUBLIC HEALTH BLDG,

J44
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027454251

Principal Well Information:

Unique Well #:	454251	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	73
7.5 Minute Quadrangle:	104A	Date drilled:	03/15/1990
Depth Drilled (in Ft.):	78	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MINNEAPOLIS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0070	
Data Source/Driller's License #:		Depth Cased (in Ft.):	63
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		M0070	

Remarks:

250 S. 4TH ST, MINNEAPOLIS, MN 55415/ATTN: DOUG MICHAUD
BOULEVARD IN FRONT OF 328 5TH ST. NE, MINNEAPOLIS
PIEZOMETER 1
UTILITY CONNECTION INSPECTIONS, ROOM 222 PUBLIC HEALTH BLDG,

J45
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027454525

Principal Well Information:

Unique Well #:	454525	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	73
7.5 Minute Quadrangle:	Not Reported	Date drilled:	04/03/1990
Depth Drilled (in Ft.):	73	Date of Last Update:	05/05/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MINNEAPOLIS
Well Name:	MW-2	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0070	
Data Source/Driller's License #:		Depth Cased (in Ft.):	63
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported

Owner/Contact Address Information:

Owner's Address: 250 54TH ST
MINNEAPOLIS, MN 55415

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:			Not Reported

Remarks:

MW-2, UTILITY CONNECTION INSPECTIONS, RM. 222 PHB, ATTN: D. MICHAND

J46
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027454256

Principal Well Information:

Unique Well #:	454256	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method:	Not Reported	Depth Completed (in Ft.):	71
7.5 Minute Quadrangle:	Not Reported	Date drilled:	03/28/1990
Depth Drilled (in Ft.):	74	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0070	
Data Source/Driller's License #:		Depth Cased (in Ft.):	61
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		M0070	

Remarks:

250 S. 4TH ST, MINNEAPOLIS, MN 55415/ATTN: DOUG MICHAUD
BOULEVARD OF 809 5TH ST. NE, MINNEAPOLIS
PIEZOMETER 6
UTILTIY CONNECTION INSPECTIONS, ROOM 222, PUBLIC HEALTH BLDG,

J47
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027508279

Principal Well Information:

Unique Well #:	508279	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	15
7.5 Minute Quadrangle:	120D	Date drilled:	01/24/1990
Depth Drilled (in Ft.):	15	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	GLACIER PARK CO.	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	27058	
Data Source/Driller's License #:		Depth Cased (in Ft.):	8
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 400 27TH AV NE
MINNEAPOLIS, MN

Owner/Contact Address Information:

Owner's Address: 1011 WESTERN #700 AV
SEATTLE, WA, MN 98104

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	8	Date Static Level measured:	01/24/1990
Static Water Level Data Source/Driller's License #:			27058

Remarks:

MW 3

J48
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027508278

Principal Well Information:

Unique Well #:	508278	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	15
7.5 Minute Quadrangle:	120D	Date drilled:	01/24/1990
Depth Drilled (in Ft.):	15	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	GLACIER PARK CO.	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:			27058
Casing Diam (in):	2	Depth Cased (in Ft.):	8
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:		No	
Potential Pollution Source Type:		Not Reported	
Potential Pollution Source Distance (in Ft.):		Not Reported	
Potential Pollution Source Direction:		Not Reported	

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 400 27TH AV NE
MINNEAPOLIS, MN

Owner/Contact Address Information:

Owner's Address: 1011 WESTERN #700 AV
SEATTLE, WA, MN 98104

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	9	Date Static Level measured:	01/24/1990
Static Water Level Data Source/Driller's License #:			27058

Remarks:

MW 2

J49
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027469374

Principal Well Information:

Unique Well #:	469374	County:	HENNEPIN
Township:	29	Section:	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	75
7.5 Minute Quadrangle:	104A	Date drilled:	07/31/1990
Depth Drilled (in Ft.):	79	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0070	
Data Source/Driller's License #:		Depth Cased (in Ft.):	65
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	59	Date Static Level measured:	08/07/1990
Static Water Level Data Source/Driller's License #:			M0070

NON RESPONSIVE

J50
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027472751

Principal Well Information:

Unique Well #:	472751	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	75
7.5 Minute Quadrangle:	120D	Date drilled:	08/02/1990
Depth Drilled (in Ft.):	78	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		M0070
		Owner's Name:	Not Reported
		Local Identifier Type:	Not Reported
			30096

NON RESPONSIVE

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	2	Depth Cased (in Ft.):	65
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Casing Diam (in):	4	Depth Cased (in Ft.):	78
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	No
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Septic Tank/Drain Field		
Potential Pollution Source Distance (in Ft.):	75		
Potential Pollution Source Direction:	W		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

NON RESPONSIVE

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	55	Date Static Level measured:	08/07/1990
Static Water Level Data Source/Driller's License #:	M0070		
Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	16	Date Static Level measured:	12/04/1990
Static Water Level Data Source/Driller's License #:	30096		

Remarks:

250 S. 4TH ST, MINNEAPOLIS, MN 55415/ATTN: DOUG MICHAUD

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

BETWEEN 1510 & 1512 5TH ST. NE - IN W. BOULEVARD
CITY OF MINNEAPOLIS
PIEZOMETER 9
UTILITY CONNECTION INSPECTIONS, ROOM 222, PUBLIC HEALTH BUILDING,

J51
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027472752

Principal Well Information:

Unique Well #:	472752	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	75
7.5 Minute Quadrangle:	120D	Date drilled:	08/07/1990
Depth Drilled (in Ft.):	78	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0070	
Data Source/Driller's License #:		Depth Cased (in Ft.):	65
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	43	Date Static Level measured:	08/07/1990
Static Water Level Data Source/Driller's License #:		M0070	

Remarks:

250 S. 4TH ST, MINNEAPOLIS, MN 55415/ATTN: DOUG MICHAUD

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

BETWEEN 1714 & 1716 5TH ST.NE - IN WEST BOULEVARD
PIEZOMETER 10
UTILITY CONNECTION INSPECTIONS, ROOM 222, PUBLIC HEALTH BUILDING,

J52
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027469375

Principal Well Information:

Unique Well #:	469375	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	75
7.5 Minute Quadrangle:	120D	Date drilled:	09/05/1990
Depth Drilled (in Ft.):	78	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITY OF MPLS
Well Name:	Not Reported	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0070	
Data Source/Driller's License #:		Depth Cased (in Ft.):	65
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		M0070	

Remarks:

250 S. 4TH ST, MINNEAPOLIS, MN 55415/ATTN: DOUG MICHAUD

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

BETWEEN 1306 & 1310 5TH ST. NE - IN W. BOULEVARD
CITY OF MINNEAPOLIS
PIEZOMETER 8
UTILITY CONNECTION INSPECTIONS, ROOM 252, PUBLIC HEALTH BUILDING,

J53
SSW
1/4 - 1/2 Mile
Higher

MN WELLS 3027473477

Principal Well Information:

Unique Well #:	473477	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	65
7.5 Minute Quadrangle:	119C	Date drilled:	03/25/1991
Depth Drilled (in Ft.):	66	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	GENERAL MILLS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:			71536
Casing Diam (in):	2	Depth Cased (in Ft.):	66
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: 1201 JACKSON ST NE
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:			71536

Remarks:

MW 3

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

154
WNW
1/4 - 1/2 Mile
Lower

MN WELLS 3027235549

Principal Well Information:

Unique Well #:	235549	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	842
Subsection:	CCDACA	Locator:	MGS
Location Method	Info. from Owner	Depth Completed (in Ft.):	124
7.5 Minute Quadrangle:	120D	Date drilled:	12/01/1982
Depth Drilled (in Ft.):	124	Date of Last Update:	10/11/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	MEI-66	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	Not Reported	
Data Source/Driller's License #:		Depth Cased (in Ft.):	Not Reported
Casing Diam (in):	Not Reported	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	OSTP	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Not Reported
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	39		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Test Well		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Downhole Geophysics
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: Not Reported
MINNEAPOLIS, MN

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:		Not Reported	
Geologist Responsible:	Not Reported	Date of Last Update:	10/11/1995

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Driller's/Geologic Log Information:

Description of Geologic Materials:
Depth to the Top of measured Interval (in Ft.):
Hardness of Geologic Materials:
Interpreted Primary Lithography:
Secondary Lithography:
Minor Lithography:
Color of Geo. Materials: Not Reported
Stratigraphic Unit: PLEISTOCENE UNDIFF.

DRIFT
0
Not Reported
DRIFT
Not Reported
Not Reported

Description of Geologic Materials:
Depth to the Top of measured Interval (in Ft.):
Hardness of Geologic Materials:
Interpreted Primary Lithography:
Secondary Lithography:
Minor Lithography:
Color of Geo. Materials: Not Reported
Stratigraphic Unit: ST.PETER

ST. PETER SANDSTONE
39
Not Reported
SANDSTONE
Not Reported
Not Reported

Remarks:

BOREHOLE GEOPHYSICS AVAILABLE
CASING: 10 TO ; 8 TO .

H55
NE
1/4 - 1/2 Mile
Higher

MN WELLS 2020025727

Principal Well Information:

Unique Well #: 200257
Township: 29
Range: 24
Subsection: DADADD
Location Method: Not Reported
7.5 Minute Quadrangle: 119C
Depth Drilled (in Ft.): 328
Status: Active
Geographic Coordinates Method:
Well Name: ARION THEATRE
Local Identifier: Not Reported
Data Source/Driller's License #:
Casing Diam (in): 8
Permit #: Not Reported
First Bedrock: OSTP
Open Interval-Top: OPDC
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: MULTIPLE AQUIFER
Depth to Bedrock (Ft.): 35
Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:

County: HENNEPIN
Section: 11
Elevation (in Ft.): 852
Locator: MGS
Depth Completed (in Ft.): 328
Date drilled: 06/00/1936
Date of Last Update: 09/11/1991
Not Reported
Owner's Name: Not Reported
Local Identifier Type: Not Reported
62012
Depth Cased (in Ft.): 195
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Not Reported
Date Well Abandoned: Not Reported

Not Reported
Not Reported
Not Reported
Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use:	Commercial	
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)	
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported
Indicator of the existence of a digitized UTM location for this well:		Not Reported

Well Address Information:

Well Address: 2311 CENTRAL AV
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	40	Date Static Level measured:	06/00/1936
Static Water Level Data Source/Driller's License #:			Not Reported

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:		Not Reported	
Geologist Responsible:	Not Reported	Date of Last Update:	09/11/1991

Drilling/Casing Information:

Drilling Method:	Not Reported	Drilling Fluid:	Not Reported
Casing Material:	Not Reported	Casing Jointing:	Not Reported
Casing Top to Ground Surface Distance:		Not Reported	
Any Drive Shoe:	Not Reported	Casing Installation:	Single Casing
Diameter of the largest Casing Set (in inches):		8	
Depth to the Top of the largest Casing Set (Ft.):		Not Reported	
Depth to the Bottom of the largest Casing Set (Ft.):		195	
Diameter of the 2nd largest Casing Set (in.):		Not Reported	
Depth to the Top of the 2nd largest Casing Set (Ft.):		Not Reported	
Depth to Bottom of the 2nd largest Casing Set (Ft.):		Not Reported	
Diameter of the 3rd largest Casing Set (in.):		Not Reported	
Depth to Top of the 3rd largest Casing Set (Ft.):		Not Reported	
Depth to Bottom of the 3rd largest Casing Set (Ft.):		Not Reported	
Diameter of the Top Section of the Hole (in.):		Not Reported	
Depth to the Bottom of the widest Section of the Hole (Ft.):		Not Reported	
Diameter of the 2nd largest Section of the Hole (in.):		Not Reported	
Depth to Bottom of the 2nd largest Section of the Hole (Ft.):		Not Reported	
Diameter of the 3rd largest Section of the Hole (in.):		Not Reported	
Depth to Bottom of the 3rd largest Section of the Hole (Ft.):		Not Reported	

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Pumpage Test/Driller Information:

Static Water Lev. (in Ft.)	40	Date Tested:	06/1936
1st Test Time (Hrs):	Not Reported	1st Test Pumpage (Gal/min):	150
2nd Test Time (Hrs):	Not Reported	2nd Test Pumpage (Gal/min):	Not Reported
3rd Test Time (Hrs):	Not Reported	3rd Test Pumpage (Gal/min):	Not Reported
Driller's Name:	Not Reported		
Water Level after 1st Pumping Test (in Ft.):	50		
Water Level after 2nd Pumping Test (in Ft.):	Not Reported		
Water Level after 3rd Pumping Test (in Ft.):	Not Reported		

Driller's/Geologic Log Information:

Description of Geologic Materials:	SAND AND GRAVEL
Depth to the Top of measured Interval (in Ft.):	Not Reported
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SAND
Secondary Lithography:	GRAVEL
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	Pleistocene,sand,materials undifferentiated or sorting unknown,color unknown or unspedfied

Description of Geologic Materials:	HARDPAN
Depth to the Top of measured Interval (in Ft.):	20
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	HARDPAN
Secondary Lithography:	SILT
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	Pleistocene,materials undifferentiated or sorting unknown,color unknown or unspedfied

Description of Geologic Materials:	SANDROCK
Depth to the Top of measured Interval (in Ft.):	35
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SANDSTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	ST.PETER

Description of Geologic Materials:	SHAKOPEE
Depth to the Top of measured Interval (in Ft.):	187
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	DOLOMITE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PRAIRIE DU CHIEN GROUP

K56
WSW
1/2 - 1 Mile
Lower

MN WELLS 2020026627

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Principal Well Information:

Unique Well #:	200266	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	835
Subsection:	BDBCBC	Locator:	MGS
Location Method	Not Reported	Depth Completed (in Ft.):	317
7.5 Minute Quadrangle:	120D	Date drilled:	07/13/1948
Depth Drilled (in Ft.):	317	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	RITZ THEATRE	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	27010	
Data Source/Driller's License #:		Depth Cased (in Ft.):	184
Casing Diam (in):	8	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	OSTP	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	OPDC	Well Grouted ?:	Not Reported
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	MULTIPLE AQUIFER		
Depth to Bedrock (Ft.):	8		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Commercial		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: 345 13TH AV NE
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	60	Date Static Level measured:	07/13/1948
Static Water Level Data Source/Driller's License #:			Not Reported

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:		Not Reported	
Geologist Responsible:	Not Reported	Date of Last Update:	09/11/1991

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drilling/Casing Information:

Drilling Method:	Not Reported	Drilling Fluid:	Not Reported
Casing Material:	Not Reported	Casing Jointing:	Not Reported
Casing Top to Ground Surface Distance:		Not Reported	
Any Drive Shoe:	Not Reported	Casing Installation:	Step-down
Diameter of the largest Casing Set (in inches):		10	
Depth to the Top of the largest Casing Set (Ft.):		Not Reported	
Depth to the Bottom of the largest Casing Set (Ft.):		12	
Diameter of the 2nd largest Casing Set (in.):		8	
Depth to the Top of the 2nd largest Casing Set (Ft.):		Not Reported	
Depth to Bottom of the 2nd largest Casing Set (Ft.):		184	
Diameter of the 3rd largest Casing Set (in.):		Not Reported	
Depth to Top of the 3rd largest Casing Set (Ft.):		Not Reported	
Depth to Bottom of the 3rd largest Casing Set (Ft.):		Not Reported	
Diameter of the Top Section of the Hole (in.):		Not Reported	
Depth to the Bottom of the widest Section of the Hole (Ft.):		Not Reported	
Diameter of the 2nd largest Section of the Hole (in.):		Not Reported	
Depth to Bottom of the 2nd largest Section of the Hole (Ft.):		Not Reported	
Diameter of the 3rd largest Section of the Hole (in.):		Not Reported	
Depth to Bottom of the 3rd largest Section of the Hole (Ft.):		Not Reported	

Driller's/Geologic Log Information:

Description of Geologic Materials:	FILL
Depth to the Top of measured Interval (in Ft.):	Not Reported
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	FILL
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	Holocene Deposits
Description of Geologic Materials:	SHALE, SOME ROCK
Depth to the Top of measured Interval (in Ft.):	2
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	CLAY
Secondary Lithography:	COBBLE
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	Pleistocene, materials undifferentiated or sorting unknown, color unknown or unspecified
Description of Geologic Materials:	ST PETER SAND
Depth to the Top of measured Interval (in Ft.):	8
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SANDSTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	ST. PETER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description of Geologic Materials:	SHAKOPEE LIME
Depth to the Top of measured Interval (in Ft.):	170
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	DOLOMITE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PRAIRIE DU CHIEN GROUP

Remarks:

CASING: 010 TO 0012;008 TO 0184.

I57
WNW
1/2 - 1 Mile
Lower

MN WELLS 2020025627

Principal Well Information:

Unique Well #:	200256	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	840
Subsection:	CCADCB	Locator:	MGS
Location Method	Not Reported	Depth Completed (in Ft.):	178
7.5 Minute Quadrangle:	120D	Date drilled:	04/04/1963
Depth Drilled (in Ft.):	178	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	JAX CAFE	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		27015	
Casing Diam (in):	4	Depth Cased (in Ft.):	133
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	OSTP	Wellhead Protection Area:	Not Reported
Open Interval-Top:	OPDC	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Not Reported
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	PRAIRIE DU CHIEN GROUP		
Depth to Bedrock (Ft.):	105		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Commercial		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported	
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported	
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported	
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported	
Indicator of the existence of a digitized UTM location for this well:		Not Reported	

Well Address Information:

Well Address: 1928 UNIVERSITY AV S
MINNEAPOLIS, MN

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 65
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 04/04/1963
Not Reported

Geologic Information:

Geologic Interp. Method: Not Reported
Geologic Interpretation Source:
Geologist Responsible: Not Reported

Not Reported
Date of Last Update: 09/11/1991

Drilling/Casing Information:

Drilling Method: Not Reported
Casing Material: Not Reported
Casing Top to Ground Surface Distance:
Any Drive Shoe: Not Reported
Diameter of the largest Casing Set (in inches):
Depth to the Top of the largest Casing Set (Ft.):
Depth to the Bottom of the largest Casing Set (Ft.):
Diameter of the 2nd largest Casing Set (in.):
Depth to the Top of the 2nd largest Casing Set (Ft.):
Depth to Bottom of the 2nd largest Casing Set (Ft.):
Diameter of the 3rd largest Casing Set (in.):
Depth to Top of the 3rd largest Casing Set (Ft.):
Depth to Bottom of the 3rd largest Casing Set (Ft.):
Diameter of the Top Section of the Hole (in.):
Depth to the Bottom of the widest Section of the Hole (Ft.):
Diameter of the 2nd largest Section of the Hole (in.):
Depth to Bottom of the 2nd largest Section of the Hole (Ft.):
Diameter of the 3rd largest Section of the Hole (in.):
Depth to Bottom of the 3rd largest Section of the Hole (Ft.):

Drilling Fluid: Not Reported
Casing Jointing: Not Reported
Not Reported
Casing Installation: Single Casing
4
Not Reported
133
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported

Pumpage Test/Driller Information:

Static Water Lev. (in Ft.): 65
1st Test Time (Hrs): Not Reported
2nd Test Time (Hrs): Not Reported
3rd Test Time (Hrs): Not Reported
Driller's Name: Not Reported
Water Level after 1st Pumping Test (in Ft.):
Water Level after 2nd Pumping Test (in Ft.):
Water Level after 3rd Pumping Test (in Ft.):

Date Tested: 04/1963
1st Test Pumpage (Gal/min): 25
2nd Test Pumpage (Gal/min): Not Reported
3rd Test Pumpage (Gal/min): Not Reported
65
Not Reported
Not Reported

Well Pump Information:

Any Pump installed: Yes
Date Pump installed: Not Reported
Pump Model: Not Reported
Pump Voltage: Not Reported
Drop Pipe Length (in Ft.): 90

Pump Type: Submersible
Pump Manufacturer: JACUZZI
Pump Horsepower: 1
Capacity: 23
Drop Pipe Material: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller's/Geologic Log Information:

Description of Geologic Materials:	SAND
Depth to the Top of measured Interval (in Ft.):	Not Reported
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SAND
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	BROWN
Stratigraphic Unit:	Pleistocene,sand,materials undifferentiated or sorting unknown,brown

Description of Geologic Materials:	CLAY
Depth to the Top of measured Interval (in Ft.):	25
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	CLAY
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	BLUE
Stratigraphic Unit:	Pleistocene,materials undifferentiated or sorting unknown,gray

Description of Geologic Materials:	CLAY GRAVEL
Depth to the Top of measured Interval (in Ft.):	75
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	CLAY
Secondary Lithography:	GRAVEL
Minor Lithography:	Not Reported
Color of Geo. Materials:	GRAY
Stratigraphic Unit:	Pleistocene,deposit type unknown or undifferentiated,materials undifferentiated or sorting unknown,gray

Description of Geologic Materials:	SANDROCK SHALE
Depth to the Top of measured Interval (in Ft.):	105
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SANDSTONE
Secondary Lithography:	SHALE
Minor Lithography:	Not Reported
Color of Geo. Materials:	YELLOW
Stratigraphic Unit:	ST.PETER

K58
SW
1/2 - 1 Mile
Lower

MN WELLS 3027512182

Principal Well Information:

Unique Well #:	512182	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BDC	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	115
7.5 Minute Quadrangle:	120D	Date drilled:	04/04/1990
Depth Drilled (in Ft.):	115	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	C/O MINNEAPOLIS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:			27118

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	16	Depth Cased (in Ft.):	75
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Other		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:	Not Reported		
Indicator that an entry for this well exists in the State Water Use Data System:	Not Reported		
Data exist for this well in the PCA Integrated Ground-Water Information System:	Not Reported		
Indicator of the availability of cuttings, core or downhole geophysical data for this well:	Not Reported		
Indicator of the existence of a digitized UTM location for this well:	Not Reported		

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	52	Date Static Level measured:	04/04/1990
Static Water Level Data Source/Driller's License #:			27118

NON RESPONSIVE

L59
SE
1/2 - 1 Mile
Higher

MN WELLS 3027457402

Principal Well Information:

Unique Well #:	457402	County:	HENNEPIN
Township:	29	Section	13
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BCC	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	23
7.5 Minute Quadrangle:	119C	Date drilled:	05/25/1989
Depth Drilled (in Ft.):	23	Date of Last Update:	02/05/1993
		Not Reported	
		Owner's Name:	Not Reported
		Local Identifier Type:	Not Reported
		M0054	

NON RESPONSIVE

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	2	Depth Cased (in Ft.):	12
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:	Not Reported		
Indicator that an entry for this well exists in the State Water Use Data System:	Not Reported		
Data exist for this well in the PCA Integrated Ground-Water Information System:	Not Reported		
Indicator of the availability of cuttings, core or downhole geophysical data for this well:	Not Reported		
Indicator of the existence of a digitized UTM location for this well:	Not Reported		

NON RESPONSIVE

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	13	Date Static Level measured:	05/27/1989
Static Water Level Data Source/Driller's License #:	M0054		

Remarks:

MW 1

L60
SE
1/2 - 1 Mile
Higher

MN WELLS 3027463074

Principal Well Information:

Unique Well #:	463074	County:	HENNEPIN
Township:	29	Section	13
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BC	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	12
7.5 Minute Quadrangle:	103B	Date drilled:	05/31/1990
Depth Drilled (in Ft.):	12	Date of Last Update:	05/30/1995
Status:	Active		
Geographic Coordinates Method:	Not Reported		
Well Name:	Not Reported		
Local Identifier:	Not Reported		
Data Source/Driller's License #:			

NON RESPONSIVE

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	2	Depth Cased (in Ft.):	10
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

NON RESPONSIVE

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		43017	

L61
SE
1/2 - 1 Mile
Higher

MN WELLS 3027463072

Principal Well Information:

Unique Well #:	463072	County:	HENNEPIN
Township:	29	Section	13
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BC	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	12
7.5 Minute Quadrangle:	103B	Date drilled:	06/01/1990
Depth Drilled (in Ft.):	12	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:			
Well Name:	Not Reported		
Local Identifier:	Not Reported		
Data Source/Driller's License #:			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	2	Depth Cased (in Ft.):	11
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

NON RESPONSIVE

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		43017	

L62
SE
1/2 - 1 Mile
Higher

MN WELLS 3027463075

Principal Well Information:

Unique Well #:	463075	County:	HENNEPIN
Township:	29	Section	13
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BC	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	11
7.5 Minute Quadrangle:	103B	Date drilled:	05/31/1990
Depth Drilled (in Ft.):	12	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	NON RESPONSIVE
Well Name:	Not Reported	Local Identifier Type:	
Local Identifier:	Not Reported	43017	
Data Source/Driller's License #:			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	1	Depth Cased (in Ft.):	10
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:	Not Reported		
Indicator that an entry for this well exists in the State Water Use Data System:	Not Reported		
Data exist for this well in the PCA Integrated Ground-Water Information System:	Not Reported		
Indicator of the availability of cuttings, core or downhole geophysical data for this well:	Not Reported		
Indicator of the existence of a digitized UTM location for this well:	Not Reported		

Well Address Information:

NON RESPONSIVE

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		43017	

L63
SE
1/2 - 1 Mile
Higher

MN WELLS 3027463073

Principal Well Information:

Unique Well #:	463073	County:	HENNEPIN
Township:	29	Section	13
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	BC	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	11
7.5 Minute Quadrangle:	103B	Date drilled:	05/31/1990
Depth Drilled (in Ft.):	12	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	NON RESPONSIVE
Well Name:	Not Reported	Local Identifier Type:	
Local Identifier:	Not Reported		
Data Source/Driller's License #:		43017	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diam (in):	1	Depth Cased (in Ft.):	10
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:	Not Reported		
Indicator that an entry for this well exists in the State Water Use Data System:	Not Reported		
Data exist for this well in the PCA Integrated Ground-Water Information System:	Not Reported		
Indicator of the availability of cuttings, core or downhole geophysical data for this well:	Not Reported		
Indicator of the existence of a digitized UTM location for this well:	Not Reported		

Well Address Information:

NON RESPONSIVE

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	Not Reported	Date Static Level measured:	Not Reported
Static Water Level Data Source/Driller's License #:		43017	

K64
SW
1/2 - 1 Mile
Lower

MN WELLS 2020060927

Principal Well Information:

Unique Well #:	200609	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	838
Subsection:	BDCBCD	Locator:	MGS
Location Method	Not Reported	Depth Completed (in Ft.):	13
7.5 Minute Quadrangle:	104A	Date drilled:	07/23/1932
Depth Drilled (in Ft.):	13	Date of Last Update:	09/11/1991
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	SHERIDAN SCHOOL	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	Not Reported	
Data Source/Driller's License #:			

GEOCHECK® - PHYSICAL-SETTING SOURCE MAP FINDINGS

Casing Diam (in):	Not Reported	Depth Cased (in Ft.):	Not Reported
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	OPVL	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Not Reported
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Not Reported		
Elevation Method:	7.5-minute Topographic Map (+ or - 5 Feet)		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: UNIVERSITY BROADWAY LM
MINNEAPOLIS, MN

Geologic Information:

Geologic Interp. Method:	Not Reported		
Geologic Interpretation Source:	Not Reported		
Geologist Responsible:	Not Reported	Date of Last Update:	09/11/1991

Driller's/Geologic Log Information:

Description of Geologic Materials:	LIMESTONE
Depth to the Top of measured Interval (in Ft.):	Not Reported
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	LIMESTONE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	PLATTEVILLE

Description of Geologic Materials:	SHALE
Depth to the Top of measured Interval (in Ft.):	13
Hardness of Geologic Materials:	Not Reported
Interpreted Primary Lithography:	SHALE
Secondary Lithography:	Not Reported
Minor Lithography:	Not Reported
Color of Geo. Materials:	Not Reported
Stratigraphic Unit:	GLENWOOD

J65
SSW
1/2 - 1 Mile
Higher

MN WELLS 3027512180

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Principal Well Information:

Unique Well #:	512180	County:	HENNEPIN
Township:	29	Section	14
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	CAA	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	117
7.5 Minute Quadrangle:	104A	Date drilled:	03/29/1990
Depth Drilled (in Ft.):	117	Date of Last Update:	02/05/1993
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	Not Reported
Well Name:	CITY OF MINNEAPOLIS	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:	27118	Depth Cased (in Ft.):	77
Casing Diam (in):	16	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Other		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:	Not Reported		
Indicator that an entry for this well exists in the State Water Use Data System:	Not Reported		
Data exist for this well in the PCA Integrated Ground-Water Information System:	Not Reported		
Indicator of the availability of cuttings, core or downhole geophysical data for this well:	Not Reported		
Indicator of the existence of a digitized UTM location for this well:	Not Reported		

Well Address Information:

Well Address: Not Reported

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	52	Date Static Level measured:	03/29/1990
Static Water Level Data Source/Driller's License #:	27118		

Remarks:

INTERSECTION OF 5TH ST. NE & 8TH AVE. NE
MCNALLY CONST. & TUNNELING, BOX 18336, MINNEAPOLIS, MN 55418
WELL 6

66
East
1/2 - 1 Mile
Higher

Site ID:	10933
Groundwater Flow:	Not Reported
Shallow Water Depth:	6
Deep Water Depth:	Not Reported
Average Water Depth:	Not Reported
Date:	10/10/1997

AQUIFLOW 29836

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M67
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027480079

Principal Well Information:

Unique Well #:	480079	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	17
7.5 Minute Quadrangle:	Not Reported	Date drilled:	11/09/1992
Depth Drilled (in Ft.):	17	Date of Last Update:	05/05/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITIZENS STATE BANK
Well Name:	MW-4	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported	M0112	
Data Source/Driller's License #:		Depth Cased (in Ft.):	12
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: 1900 CENTRAL AV NE
MINNEAPOLIS, MN

Owner/Contact Address Information:

Owner's Address: 123 ARMSTRONG BL S
ST. JAMES, MN 56081

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	14.40	Date Static Level measured:	11/10/1992
Static Water Level Data Source/Driller's License #:		M0112	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Remarks:

MW-4, TCT #4233-93-180

M68
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027535927

Principal Well Information:

Unique Well #:	535927	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	20
7.5 Minute Quadrangle:	Not Reported	Date drilled:	10/26/1993
Depth Drilled (in Ft.):	20	Date of Last Update:	05/05/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	WALKER LUMBER
Well Name:	MW-1	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		27058	
Casing Diam (in):	2	Depth Cased (in Ft.):	10
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported	
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported	
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported	
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported	
Indicator of the existence of a digitized UTM location for this well:		Not Reported	

Well Address Information:

Well Address: 4700 OSSEO RD
MINNEAPOLIS, MN

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	13	Date Static Level measured:	10/26/1993
Static Water Level Data Source/Driller's License #:		27058	

Remarks:

MW-1, JOB #93E-3341

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M69
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027518537

Principal Well Information:

Unique Well #:	518537	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	70
7.5 Minute Quadrangle:	Not Reported	Date drilled:	11/03/1992
Depth Drilled (in Ft.):	70	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	SOOLINE RAILROAD
Well Name:	RW-2	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		27653	
Casing Diam (in):	6	Depth Cased (in Ft.):	40
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	Not Reported		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Recovery Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported	
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported	
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported	
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported	
Indicator of the existence of a digitized UTM location for this well:		Not Reported	

Well Address Information:

Well Address: 2800 CENTRAL AV
MINNEAPOLIS, MN 55418

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	48.4	Date Static Level measured:	11/03/1992
Static Water Level Data Source/Driller's License #:		27653	

Remarks:

RW-2, PROJECT #440-1470

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M70
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027559579

Principal Well Information:

Unique Well #:	559579	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	47
7.5 Minute Quadrangle:	Not Reported	Date drilled:	02/28/1995
Depth Drilled (in Ft.):	47	Date of Last Update:	05/03/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	PEAVEY COMPANY
Well Name:	MW-6	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		34050	
Casing Diam (in):	2	Depth Cased (in Ft.):	32
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported	No	
Any other Unused, Abandoned Well on Property ?:		Not Reported	
Potential Pollution Source Type:		Not Reported	
Potential Pollution Source Distance (in Ft.):		Not Reported	
Potential Pollution Source Direction:		Not Reported	
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:		Not Reported	
Indicator that an entry for this well exists in the State Water Use Data System:		Not Reported	
Data exist for this well in the PCA Integrated Ground-Water Information System:		Not Reported	
Indicator of the availability of cuttings, core or downhole geophysical data for this well:		Not Reported	
Indicator of the existence of a digitized UTM location for this well:		Not Reported	

Well Address Information:

Well Address: 2901 5TH ST NE
MINNEAPOLIS, MN 55414

Owner/Contact Address Information:

Owner's Address: 600 25TH AV
MINNEAPOLIS, MN 55414

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	35	Date Static Level measured:	02/28/1995
Static Water Level Data Source/Driller's License #:		34050	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Remarks:

MW-6

M71
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027559578

Principal Well Information:

Unique Well #:	559578	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	60
7.5 Minute Quadrangle:	Not Reported	Date drilled:	02/27/1995
Depth Drilled (in Ft.):	60	Date of Last Update:	05/03/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	PEAVEY COMPANY
Well Name:	MW-5	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:			
Casing Diam (in):	2	Depth Cased (in Ft.):	55
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

Well Address Information:

Well Address: 2901 5TH ST NE
MINNEAPOLIS, MN 55414

Owner/Contact Address Information:

Owner's Address: 600 25TH AV
MINNEAPOLIS, MN 55414

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count: Not Reported
Coliform Sampling Date: Not Reported
Colif. Analys. Reliability: Not Reported
Nitrate Count (mg/l): Not Reported
Nitrate Sampling Date: Not Reported
Nit. Analys. Reliability: Not Reported
Static Water Lev. (in Ft.): 36
Static Water Level Data Source/Driller's License #:

Detection Limit Flag: Not Reported
Coliform Analysis Source: Not Reported
Bacteria Analysis Technique: Not Reported
Nitrate Detection Limit Flag: Not Reported
Nitrate Analysis Source: Not Reported
Nit. Analysis Technique: Not Reported
Date Static Level measured: 02/27/1995
34050

Remarks:

MW-5

M72
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027517501

Principal Well Information:

Unique Well #: 517501
Township: 29
Range: 24
Subsection: Not Reported
Location Method: Not Reported
7.5 Minute Quadrangle: Not Reported
Depth Drilled (in Ft.): 50
Status: Active
Geographic Coordinates Method:
Well Name: MW-35
Local Identifier: Not Reported
Data Source/Driller's License #:
Casing Diam (in): 2
Permit #: Not Reported
First Bedrock: Not Reported
Open Interval-Top: Not Reported
DNR Application #: Not Reported
Well Sealed?: Not Reported
Aquifer: Not Reported
Depth to Bedrock (Ft.): Not Reported
Any other Unused, Abandoned Well on Property?:
Potential Pollution Source Type:
Potential Pollution Source Distance (in Ft.):
Potential Pollution Source Direction:

County: HENNEPIN
Section: 11
Elevation (in Ft.): Not Reported
Locator: Not Reported
Depth Completed (in Ft.): 50
Date drilled: 10/21/1992
Date of Last Update: 05/30/1995
Not Reported
Owner's Name: CITY OF MINNEAPOLIS
Local Identifier Type: Not Reported
M0024
Depth Cased (in Ft.): 40
Permit Type: Not Reported
Wellhead Protection Area: Not Reported
Open Interval-Bottom Unit: Not Reported
Well Grouted?: Yes
Date Well Abandoned: Not Reported

Use: Monitor Well
Elevation Method: Not Reported

Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner/Contact Address Information:

Owner's Address: 203 CITY HALL
MINNEAPOLIS, MN 55415

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	43.3	Date Static Level measured:	10/21/1992
Static Water Level Data Source/Driller's License #:			M0024

Remarks:

18TH AV NE AND QUINCY ST NE
MW-35, AET 92-1957

M73
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027480083

Principal Well Information:

Unique Well #:	480083	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	18
7.5 Minute Quadrangle:	Not Reported	Date drilled:	07/21/1992
Depth Drilled (in Ft.):	19	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITIZENS STATE BANK
Well Name:	MW-2	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		M0112	
Casing Diam (in):	2	Depth Cased (in Ft.):	12
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:	No		
Potential Pollution Source Type:	Not Reported		
Potential Pollution Source Distance (in Ft.):	Not Reported		
Potential Pollution Source Direction:	Not Reported		
Use:	Monitor Well		
Elevation Method:	Not Reported		
Data for this well are contained in the DNT Observation Well Network Data base:			Not Reported
Indicator that an entry for this well exists in the State Water Use Data System:			Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System:			Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well:			Not Reported
Indicator of the existence of a digitized UTM location for this well:			Not Reported

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Well Address Information:

Well Address: 1900 CENTRAL AV NE
MINNEAPOLIS, MN 55418

Owner/Contact Address Information:

Owner's Address: 123 ARMSTRONG BL
ST. JAMES, MN 56081

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	16.39	Date Static Level measured:	07/14/1992
Static Water Level Data Source/Driller's License #:			M0112

Remarks:

MW-2, TCT #4231-92-180

M74
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027480082

Principal Well Information:

Unique Well #:	480082	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	19
7.5 Minute Quadrangle:	Not Reported	Date drilled:	07/06/1992
Depth Drilled (in Ft.):	19	Date of Last Update:	05/30/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITIZENS STATE BANK
Well Name:	MW-1	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		M0112
Data Source/Driller's License #:		Depth Cased (in Ft.):	13
Casing Diam (in):	2	Permit Type:	Not Reported
Permit #:	Not Reported	Wellhead Protection Area:	Not Reported
First Bedrock:	Not Reported	Open Interval-Bottom Unit:	Not Reported
Open Interval-Top:	Not Reported	Well Grouted ?:	Yes
DNR Application #:	Not Reported	Date Well Abandoned:	Not Reported
Well Sealed ?:	Not Reported		
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:		No	
Potential Pollution Source Type:		Not Reported	
Potential Pollution Source Distance (in Ft.):		Not Reported	
Potential Pollution Source Direction:		Not Reported	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 1900 CENTRAL AV NE
MINNEAPOLIS, MN 55418

Owner/Contact Address Information:

Owner's Address: 123 ARMSTRONG BL S
ST. JAMES, MN 56081

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	15.05	Date Static Level measured:	07/14/1992
Static Water Level Data Source/Driller's License #:			M0112

Remarks:

MW-1, TCT #4231-92-180

M75
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027559580

Principal Well Information:

Unique Well #:	559580	County:	HENNEPIN
Township:	29	Section	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method	Not Reported	Depth Completed (in Ft.):	43
7.5 Minute Quadrangle:	Not Reported	Date drilled:	02/28/1995
Depth Drilled (in Ft.):	43	Date of Last Update:	05/03/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	PEAVEY COMPANY
Well Name:	MW-7	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:			34050
Casing Diam (in):	2	Depth Cased (in Ft.):	33
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:		No	
Potential Pollution Source Type:		Not Reported	
Potential Pollution Source Distance (in Ft.):		Not Reported	
Potential Pollution Source Direction:		Not Reported	

GEOCHECK® PHYSICAL SETTING SOURCE MAP FINDINGS

Use: Monitor Well
Elevation Method: Not Reported
Data for this well are contained in the DNT Observation Well Network Data base: Not Reported
Indicator that an entry for this well exists in the State Water Use Data System: Not Reported
Data exist for this well in the PCA Integrated Ground-Water Information System: Not Reported
Indicator of the availability of cuttings, core or downhole geophysical data for this well: Not Reported
Indicator of the existence of a digitized UTM location for this well: Not Reported

Well Address Information:

Well Address: 2901 5TH ST NE
MINNEAPOLIS, MN 55414

Owner/Contact Address Information:

Owner's Address: 600 25TH AV
MINNEAPOLIS, MN 55414

Coliform/Nitrate/Static Water Level Information:

Coliform Bacteria Count:	Not Reported	Detection Limit Flag:	Not Reported
Coliform Sampling Date:	Not Reported	Coliform Analysis Source:	Not Reported
Colif. Analys. Reliability:	Not Reported	Bacteria Analysis Technique:	Not Reported
Nitrate Count (mg/l):	Not Reported	Nitrate Detection Limit Flag:	Not Reported
Nitrate Sampling Date:	Not Reported	Nitrate Analysis Source:	Not Reported
Nit. Analys. Reliability:	Not Reported	Nit. Analysis Technique:	Not Reported
Static Water Lev. (in Ft.):	35	Date Static Level measured:	02/28/1995
Static Water Level Data Source/Driller's License #:			34050

Remarks:

MW-7

M76
NNW
1/2 - 1 Mile
Higher

MN WELLS 3027480084

Principal Well Information:

Unique Well #:	480084	County:	HENNEPIN
Township:	29	Section:	11
Range:	24	Elevation (in Ft.):	Not Reported
Subsection:	Not Reported	Locator:	Not Reported
Location Method:	Not Reported	Depth Completed (in Ft.):	18
7.5 Minute Quadrangle:	Not Reported	Date drilled:	07/21/1992
Depth Drilled (in Ft.):	18	Date of Last Update:	05/05/1995
Status:	Active	Not Reported	
Geographic Coordinates Method:		Owner's Name:	CITIZENS STATE BANK
Well Name:	MW-3	Local Identifier Type:	Not Reported
Local Identifier:	Not Reported		
Data Source/Driller's License #:		M0112	
Casing Diam (in):	2	Depth Cased (in Ft.):	13
Permit #:	Not Reported	Permit Type:	Not Reported
First Bedrock:	Not Reported	Wellhead Protection Area:	Not Reported
Open Interval-Top:	Not Reported	Open Interval-Bottom Unit:	Not Reported
DNR Application #:	Not Reported	Well Grouted ?:	Yes
Well Sealed ?:	Not Reported	Date Well Abandoned:	Not Reported
Aquifer:	Not Reported		
Depth to Bedrock (Ft.):	Not Reported		
Any other Unused, Abandoned Well on Property ?:		No	
Potential Pollution Source Type:		Not Reported	
Potential Pollution Source Distance (in Ft.):		Not Reported	
Potential Pollution Source Direction:		Not Reported	